The Auburn Alumnews

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AU Seeks \$76 Million To Regain Momentum Lost to Proration And Level Funding

By Kaye Lovvorn

If Auburn is to remain Alabama's highest quality institution of higher education as well as its largest, it's going to have to have some help. That's the message Dr. Harry M. Philpott carried to the joint budget committee of the Alabama Legislature on January 29. Making his final appeal to the Legislature as Auburn president, Dr. Philpott warned of stagnation and slipping backwards in Auburn programs if adequate financial support isn't forthcoming.

Auburn is Alabama's largest university with 18,329 students at the main campus, generating almost a million credit hours per year. Auburn has the best students in the state. The average ACT score of Auburn freshmen is 22.3—the state average is 16.9. Although the largest school with the brightest students, Auburn constantly brings up the rear in funding per weighted credit hour. Currently Auburn is 13th out of 14 state institutions in per weighted credit hour appropriations. Only the University of Alabama at Birmingham falls behind Auburn.

Yet in the face of proration, level funding, and inflation, Dr. Philpott told the Legislature that Auburn has managed to thus far prevent heavy loss to quality by scrimping, economizing, cutting back on programs, not filling positions, increasing class size, and failing to do maintenance work.

But, Dr. Philpott told the Budget Committee, a university can increase size of classes only so much without losing quality and can cut back on maintenance work only so much without having to pay for it heavily in the future. Currently 85 lecture sessions at Auburn enroll more than 100 students and some classes have as high as 300 in them. Maintenance work has been delayed to the tune of \$20 million. That reduces the life of buildings and equipment.

But perhaps most important said Dr. Philpott in his address to the Legislature is the failure to keep up with salaries. While other teaching personnel across the state got a seven per cent raise (and some got even more) Auburn can't say the same. The

Auburn faculty got its first sign of a raise, secured through an increase in tuition which began this quarter, in the January pay check. The highest yearly increase is \$920 while the lowest is \$400. Spread out over 12 months that doesn't add up to much per month. That lack of adequate salary increases poses grave problems for the future of Auburn's academic programs, Dr. Philpott pointed out to the Budget Committee, which lauded him for almost 15 years of service to Auburn and Alabama.

"An institution is only as good as the people doing the teaching. To maintain our quality we have to be competitive," he told them. Competition for professors in such programs as veterinary medicine and engineering is tough, and Auburn is suffering from lack of faculty as well as losing some if its best teachers to other universities where salaries are higher and equipment and support personnel available.

To add another complicating factor to Auburn's situation, inflation inroads into the University budget are paralyzing. Dr. Philpott cited for the Legislature what's happening in just two areas—electricity and library books. In 1973, Auburn's electric bill was \$300,000. This year it's \$2 million. Library books, which a couple of years back averaged \$7.00 now cost \$15.00 The same sort of monumental increase is true across the board in everything—staples, paper, typewriters, not to mention such expensive equipment as that needed in areas such as engineering.

Asking the Legislature to provide funds to help Auburn "regain some momentum," Dr. Philpott made a budget request of \$77,312,701 for the main campus. The Alabama Commission on Higher Education has recommended a budget of \$76,102,122 for Auburn. But the legislature will actually be working with the budget recommended by the Governor—\$61,056,000, a 10.25 percent increase over the current \$55,382,853. For AUM, the Governor has recommended a 12.14 percent increase to total \$6,700,000.

AU Foundation Expands Board Names Philpott

The Board of Directors of the Auburn University Foundation has named Auburn President Harry M. Philpott Director Emer-



BUDGET HEARING—Auburn President Harry M. Philpott along with Lt. Gov. George McMillan listens as Auburn's budget presentation is made to the Joint Budget Committee of the state legislature.

-Photo by Will Dickey

itus of the Foundation. In other action at its January 25 meeting, the Board approved the expansion of the Board by the addition of seven new members in accordance with the organizations by-laws.

Dr. Philpott has served on the Board for the past fourteen years by virtue of his position as president of Auburn.

The Auburn University Foundation is a non-profit organization which receives and manages funds and other assets given to Auburn. It was established in 1960.

Current members on the Board of the Foundation are: President Ben S. Gilmer '26 of Atlanta, retired president of AT&T; Vice President J. Gilmer Blackburn '50, a Decatur attorney; Roy B. Sewell '22 of Bremen, Ga., chairman of the board of Sewell Manufacturing Co.; Alvin A. Biggio '26 of Birmingham, retired senior vice president of Liberty National Life Insurance Co.; Robert F. Blake '36 of Auburn, president of Auburn National Bank; Joseph D. Hughes '31 of Pittsburgh, attorney and retired administrative trustee of the Richard K. Mellon Foundation; and Frank P. Samford, Jr., '41 of Birmingham, chairman of Liberty National Life Insurance Co.

No President Yet Named

As The Alumnews goes to press on February 13, no date has been set for the reconvening of the Board of Trustees for a decision on the new president. The Board met in closed session Feb. 2 to make the decision, but none was made. After an apparently heated session, Gov. Fob James announced that the Board would meet again within ten days for a final decision. That deadline has passed with no meeting date set

Prior to Feb. 2, the five finalists (Dr. Rex Rainer, Dr. Hanly Funderburk, Dr. James Martin, Dr. Steven Sample, and Dr. Ernest Smerdon) came to the campus and met with selected groups of students and faculty and with the deans and directors. Before the Feb. 2 meeting, members of the student group announced their top choices for president: Drs. Martin and Samples. A faculty group recommended Dr. Sample followed by Drs. Martin and Funderburk tied for a distant second.

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Campus News

Compiled by Kaye Lovvorn

Southern Culture Festival Begins

Currently underway and extending through the spring is a Southern Culture Festival, bringing speakers and exhibits to campus and focusing on a variety of Southern experiences and traditions. I'll Take My Stand, the famous collection of essays on the Southern way of life which is fifty years old this year, provides the impetus and theme for the Festival. Although commonly associated with Vanderbilt, the volume has several Auburn connections including its dedication to an Auburn alumnus, Dr. Walter L. Fleming of the Vander-

The Festival, which began January 7 with a quilt exhibit, will continue through June 17 when, coming full circle, it will conclude with another quilt display.

On the schedule of current or upcoming

Feb. 1-28-SMITHSONIAN EXHIBIT, entitled "Folk Art & Crafts: The Deep South."

Feb. 9-Mar. 21—FOOD PRESERVATION EXHIBIT to be held in Spidle Hall.

Feb. 24-LECTURE BY ALEX HALEY, author of Roots.

Feb. 27-29—LECTURES on the Material Culture of the South: A Geographic Perspective. "Landscapes of the Dead: An Analysis of Rural Cemeteries in the South" by Greg Jeane on Feb. 27; "Folk Architecture of the Upland South" by David Icenogle on Feb. 28; "Grist Milling in the South: Reality vs. Romanticism" by Greg Jeane on Feb. 29.

Mar. 6—HISTORY SYMPOSIUM based on I'll Take My Stand and Southern Endurance: A Perspective After Fifty Years. Speaking will be Brandt Ayers, "The Day Sisyphus Lost His Job"; John Shelton Read, "Grits and Gravy: Can The South Survive Affluence?"; and William C. Havard, "The Agrarians and Southern Poli-

April 11-12—RELIGION CONFERENCE entitled "Diverse Expressions of Southern

April 17-20-MOVIE, Gone With the

April 17-18—DRAUGHON LECTURE SER-1ES with John Hope Franklin, professor of history at the University of Chicago. On April 17, he'll speak on "Afro-Americans in the 1930's" and April 18 on "I'll Take My Stand and the Problems of Race."

April 22—LECTURES ON SOUTHERN WO-MEN: A day-long symposium on women's contributions to Southern culture.

April 29-sacred HARP MUSIC, a group sing.

May 1-3—EXHIBIT AND LECTURES on local history sponsored by the Lee County Historical Association.

May 8-PANEL DISCUSSION on writers. Some of the writers on the Auburn faculty will talk about Southern writing. Leading the group will be Alumni Writer-in-Residence Madison Jones. The panel will also include Charlie Rose, Rod T. Smith, and George Jarecke.

June 17—QUILT DISPLAY.



Other events to be scheduled include a traveling photo exhibit on the architectural legacy of Lee County, a panel discussion on the politics of Southern urban culture, and an art exhibit by Auburn faculty.

The program is sponsored by the Auburn Office of Continuing Education as well as a grant from the Committee for the Humanities in Alabama. Contributions were also received from the Alabama State Council on the Arts and Humanities, the Alabama Cooperative Extension Service, the Lee County Historical Association, the Lee County Council of Governments, and the Auburn University Program Council.

The festival committee includes Gregory Stevens of the English Department, Nancy Kuykendall of the Office of Continuing Education, Rollin Armour of the Religion Department, Wayne Flynt of History, and Bert Hitchcock of English.

Extramural Funding Reaches All-Time High in 1979

Contracts and grants secured by Auburn faculty brought more than \$18 million into the Auburn University budget during fiscal year 1979. Extramural funding at Auburn has tripled in the past ten years and was up more than 18 percent over 1978. In making the announcement of the total, Auburn President Harry M. Philpott credited the faculty, saying: "It is due to their interest, ability, and expert reputation throughout the nation. Without their dedication and excellent contributions on previous contracts and grants, this increase would not have been possible."

Of the 638 proposals submitted last year, 539 were successful. Proposals to federal and state agencies, business, industry, private organizations, and foundations brought in the \$18,274,212.

Areas of the university receiving the funds were, in descending order of amount of money received: Agriculture and the Agricultural Experiment Station, \$3,744,129; AUM, \$2,733,146; Education, \$2,539,019; Engineering and Engineering Experiment Station, \$2,467,056; Student Financial Aid. \$2.064.872; University administration, \$1,454,008; Arts and Sciences, \$1,234,484; Veterinary Medicine, \$447,374; Water Resources Institute, \$432,263; Cooperative Extension Service, \$323,298; Home Economics, \$300,242; Educational Television, \$261,990; Pharmacy, \$128,158; Personnel Services, \$43,000; Business, \$28,150; Cooperative Education, \$25,000; Library, \$18,013.

Steagall Papers Given **University Archives**

A collection of papers and other materials concerning U.S. Congressman Henry Bascome Steagall of Ozark has been given to the Auburn University Archives by Henry B. Steagall, II, '47 also of Ozark. The Steagall Papers were the 500th manuscript collection to be given to the University Archives since its founding in 1964. Congressman Steagall served in the House of Representatives from March 4, 1915 until his death in Washington on Nov. 23, 1943. He was a member of the powerful Banking and Currency Committee during his entire tenure, serving as chairman from 1932 until his death and thus influencing the legislation of many New Deal economic programs. A nephew of the Congressman, the contributor is a member of the Auburn Board of Trustees and was Governor George Wallace's executive secretary during his last term in office.

Second Forest Engineering Curriculum in Nation Established at Auburn

Auburn's newest curriculum is a program in forest engineering, jointly administered by the Departments of Forestry and Agricultural Engineering in the School of Agriculture. The second program in the nation to qualify its graduates both as professional foresters and professional engineers, it is the first in the South. According to the heads of the two departments, Emmett Thompson of Forestry and Paul nquist of Agricultural Engineering, forest engineering is a multi-disciplinary science dealing with two important natural resources, timber and land. Forest engineers are trained to apply engineering and forestry principles to solve operational problems in regenerating, growing, harvesting, handling, transporting, and processing timber.

Engineering skills associated with equipment design and management, road construction, and overall harvest systems need more and more to be integrated with traditional forest management skills to make better use of forest resources, according to the two department heads.

They stress that this integration is nowhere more important than in Alabama where commercial forests occupy twothirds of the state's land area and the forest products industry is the state's largest manufacturing industry.

The two also point out that 70 percent of the nation's pulpwood currently comes from the South and within the next few years over 50 percent of all the nation's wood products will originate in the South.

Students in the new curriculum will take courses in both departments and additional courses in mathematics, physics, chemistry, engineering science, and design to develop engineering competence. They will learn about forestry from courses in biology, forest measurement, forest management and economics, and ecology. Courses in English, history and other areas of the humanities will round out the curriculum. Practical experience will come in laboratory courses and the Forestry Summer Camp between the sophomore and junior years. Graduates can look forward to employment with equipment manufacturers, in the forestry industry or with public agencies.

Wegener Heads State **ETV Commission**

Edward P. Wegener, who has headed Auburn's Educational Television Department since its pioneering beginning in 1954, has been appointed general manager of the Alabama Educational Television Commission. He came to Auburn in 1954 from Pittsburgh after beginning his career in 1950 at Iowa State's WOI-TV, the first ETV station in the nation. In working with the State Commission, Mr. Wegener hopes to build on the success of his predecessors and to strengthen the service to the schools of Alabama. He views the responsibility of educational television as giving "people what they need. If a significant number of people want to see a certain type of program, it is our duty to make an attempt to give it to them. The truth is you never know whether a show will fly or not. The people who watch public television do so for a reason—because they want to see that play or hear that symphony."

Undergraduate Forestry Program Reaccredited

The Society of American Foresters has continued the accreditation of Auburn's undergraduate program in forestry. Professional forestry education began at Auburn with the establishment of the Department of Forestry in the School of Agriculture in 1947. Since then more than 900 students have completed undergraduate or graduate degree programs. Currently the Forestry program has 280 undergraduate majors and 23 graduate students enrolled.

Medical Technology Society Wins National Award

The Auburn chapter of Lambda Tau, the national medical technology honor society, has been selected as the recipient of the second annual Ella D. Morris Outstanding Chapter Award. The chapter was cited for its involvement with the annual student blood drive at Auburn and for its work with the School of Pharmacy's diabetic screening program.

T.L. Wright Named Hargis Professor

Dr. Thomas L. Wright of the English Department has been named a Hargis Professor. He holds one of three funded professorships established by the late Dr. Estes H. Hargis '17 for the teaching of English and American Literature. A medieval literature specialist, Dr. Wright teaches graduate and undergraduate courses in Chaucer and medieval literature.

Included in his publications are "Hrothgar's Tears" in Modern Philology, a chapter in Malory's Originality, and poetry. He is currently doing research on Malory's Morte d' Arthur.

Chairman of the graduate committee in the Department of English, Dr. Wright holds three degrees from Tulane University. He also has studied at the University of Manchester in England under a Fulbright Scholarship.

As a Hargis Professor, he joins Drs. Ward Allen and Richard Amacher. Dr. Hargis, who established the professorships, founded the Hargis Clinic and Hospital in Birmingham.

Humanities Receives \$150,000 Challenge

If Auburn's School of Arts and Sciences can fulfill its part of the bargain over the next three years, it will have secured \$600,000 for programs in the humanities at Auburn. Arts and Sciences has received a \$150,000 award under the National Endowment for the Humanities Challenge



Dr. Thomas L. Wright

Grant Program. Money must be matched on a two-to-one basis. Neil O. Davis '35, representing the Humanities Advisory Council, noted that \$50,000 of the money will be available during 1980 because \$75,000 has already been committed to Auburn's current Humanities Fund Drive. The National Endowment established the challenge grants to aid colleges, museums, and libraries which have been hard hit by rising costs. The awards were made on a competitive basis with Auburn and the Troy Public Library getting the only two which were made in Alabama.

The Challenge grant is part of Humanities Fund Drive which is seeking to raise funds to upgrade humanities holdings in the library, to stimulate teaching programs, to bring current artists and thinkers to campus, to publish two works annually by Auburn humanists, and to provide support for faculty development and a visiting professor program. Contributions to help Arts and Sciences meet its goal, can be made through the Auburn Alumni Association, Union Building, 36830.

EE Honor Society Nation's Top

The Auburn chapter of Eta Kappa Nu, national electrical engineering honor society, has been named the Outstanding Chapter for the 1978-79 academic year. The award, won in competition among more than 125 chapters nationwide, came as a result of the chapter's campus activities. Those activities included presenting guest lecturers, maintaining the Greene Study Room, operating a tutorial program, assisting with orientation tours for incoming freshmen, and a variety of community projects. Twice runner-up in the national competition in recent years, the Auburn chapter of Eta Kappa Nu was named Auburn's outstanding organization among the 65 groups on campus in 1977-78 and 1978-79. Chapter presidents serving twoquarter terms during 1978-79 were Michael Chambers of Montgomery and Allen Stegall of York. Faculty advisor was Dr. Charles A. Gross.

ME Grads: Please Send Back Your Post Cards

In preparation for a reaccreditation check later this year, the Department of Mechanical Engineering is updating a survey of 1977, 1978, and 1979 graduates. Dr. Royce Beckett, head of the department, asks that all mechanical engineering graduates from those classes who have not replied to the letters, please do so. Surveys of earlier classes back to 1940 have already been complete.

Block and Bridle Club Wins National Honor

Auburn's Block and Bridle Club, a student organization in the School of Agriculture which promotes all phases of animal science, received first place in the overall chapter activities in national competition. The Auburn Club also received an honorable mention in the scrapbook competition. In 1978, Auburn's Block and Bridle placed fifth in both competitions. Club president for the 1978-79 school year, the year considered in this competition, was Bobby Smith of Boaz. Scrapbook chairman



MOSLEY AWARDS—Kelly Mosley '24, center, has established the Kelly Mosley Awards Program to honor the "unsung heroes" in wildlife management and forestry. Pictured with Mr. Mosley are, left, vice president for Extension Dr. Gene Bramlett, and President Harry M. Philpott.

was Beth Reddy of Birmingham. Advisors for the club are E.E. Thomas and D.N. Marple.

Kelly Mosley Awards Program Established

The new Kelly Mosley Awards Program will honor "unsung heroes" in management of forestry and wildlife. The program, established at Auburn by Mr. Mosley, a retired Southern Bell executive, and the Franklin Foundation of which he is an official, will provide \$15,000 per year over a three-year period for the program. It replaces the Mosley Environmental Forum, which the Auburn alumnus has supported since 1971.

In announcing the program, Dr. Gene Bramlett, vice president for extension and public service, said "The program will recognize achievements by people who might not otherwise be recognized. We hope to get to the working people who are often unsung heroes, but who are so important to the state."

Heading up the awards committee will be Larkin H. Wade, head of the Cooperative Extension's Natural Resources division. Other members include Dr. Harry S. Larsen, associate professor of forestry; Cecil W. Moody, state forester with the Alabama Forestry Commission; Dr. Daniel T. Gardner '72 of Ducks Unlimited; Dr. Kirby L. Hays '48, head of the Department of Zoology-Entomology; and Charles D. Kelley '49, director of the Game and Fish Division of the Alabama Department of Conservation and Natural Resources.

Academic Scholarships To Be Awarded Next Fall

Freshmen entering Auburn for the 1980-81 year are eligible for 40 new scholarships established Homecoming by the Auburn University Foundation. The new scholarships, funded through the Alumni Association's Annual Giving Program, will

be the first at Auburn to be made for academic achievement, regardless of financial

Of the students who have been admitted to enter Auburn next summer and fall, 575 are eligible for the scholarships. Minimum requirements for consideration is an ACT composite score of 29 or an SAT score of 1250, in addition to a 3.5 grade point average on a 4.0 scale.

The new scholarships will be given to incoming freshmen for a one-year period.

Pharmacy Program Reaccredited

The American Council on Pharmaceutical Education has approved continuing accreditation of the Auburn School of Pharmacy for a full six year cycle to end in 1986. Dean Ben F. Cooper is especially pleased with the full cycle accreditation, which is the maximum granted by the Council and represents full approval of all the school's programs.

"I wish to recognize the progress made in the School of Pharmacy over the past several years," said Dean Cooper, "and express special appreciation to students, faculty, administration, alumni, and advisory groups who were responsible for the favorable report.

Upcoming Events

AG-HOME EC DAY—Alumni with high school or junior college students who are interested in Auburn's programs in the Schools of Agriculture and Home Economics need to mark their calendars for April 11. That's Ag-Home Ec Day at Auburn and students can check with their high school or junior college counselors for additional information.

VET OPEN HOUSE—The Annual School of Veterinary Medicine Open House is scheduled for April 12. The theme will be "The Expanding Role of the Veterinarian in the 80s." The entire veterinary complex will be open to the public. Alumni are especially invited.

Points & Views

Here and There-

In Defense of Politics

By Jerry Roden, Jr., '46

The massive Soviet invasion of Afghanistan blasted the lotus dream of détente and caught some of us with our definitions and values in disarray. Immediately after President Carter



called for a boycott of the Summer Olympics in Moscow, some idealistic young people and a few misguided older folk raised the cry: "Don't mix athletics and politics." In context, that slogan contains two erroneous implications: First, that athletics in general transcend politics, and second, that

the Olympics in particular represent an especially pure form of human endeavor.

Let us deal with these errors in reverse order. In response to the second, many commentators have noted that Adolph Hitler at Berlin in 1936 and Palestinian terrorists at Munich in 1972 tainted the Olympics with especially distasteful political acts. Even more to the point, a few analysts have reminded us that the modern Olympics at their best represent an essentially political activity. Newsweek states the matter succinctly: "The Games have been a pageant of nationalism since Crown Prince Constantine of Greece escorted his victorious countryman, marathoner Spridon Louis, across the finish line in Athens in 1896 in the first of the modern Games."

A naive, uncritical tendency abroad in America and the world predisposes many of us to consider nationalism, like athletics, as something apart from politics. Thus, we need to remind ourselves of a few key facts: Political scientists usually trace the evolution of politics through three stages—(1) tribalism, (2) feudalism, and (3) nationalism. Idealists have dreamed of a beneficent internationalism as the fourth stage. However, the failure of the League of Nations and the ineffectuality of the United Nations indicate that internationalism remains at present a distant prospect—and perhaps an undesirable one as well. Thus, nationalism stands as the only potent political force, for good or evil, in the world today.

When we study contemporary human affairs from the perspective of things as they are, not as we wish them to be, we discover that no organized human activities—athletic, philosophical, recreational, or religious—transcend the politics of nationalism completely. Sometimes recognition of this fact becomes difficult in the United States because of our strong national commitment to individual liberty which permits philosophical and religious idealism to flourish. However, the political theory and practice of a totalitarian state such as Soviet Russia provide anyone with eyes to see and ears to hear ample



-Photo by Will Dickey

evidence to overcome such difficulty: Freedom of assembly, association, self-expression, and religion represent liberties unknown to Soviet citizens born since the Russian Revolution in 1917.

Compared with Russia's cynical disregard of human rights at home and the sovereignty of other nations abroad, American-style political practices—even with all their shortcomings, including frequent demagoguery and not infrequent corruption—appear as shining beacons of human hope. A friend states the case well: "Despite all of our internal problems, we have a good thing going in America, one which merits the vigilance, discipline, and sacrifices necessary to preserve it."

In keeping with our national commitment to freedom of individual expression, we will continue internal arguments about the desirability of grain embargoes, Olympic boycotts, registration and the draft, and other proposals offered to counter Soviet aggression. Within reasonable limits, such debates serve the wholesome pur-

pose of defining and clarifying the most effective alternatives. However, to maintain the restraint necessary to prevent serious internal dissension, we must all cling steadfastly to one cardinal purpose: the defense of America and the American way against a powerful inimical external force. And to do that we must all recognize that none of us are above politics—that, in fact, politics in the best sense of that oftenbelabored term represents our only real hope.

WISDOM FROM AUBURN—Neil O. Davis has retired first as an editor and then as an Auburn journalism professor, and Dr. Harry Philpott approaches retirement as president of Auburn University. But both men continue to speak out firmly in the public press for unity among the educational forces of Alabama. Their sage voices enunciate afresh a position that has become an honorable Auburn tradition: Others may stoop to divisive tactics out of narrow vested interests, but Auburn stands firm on the principle of unity to attain excellence at every level of education in Alabama—May it ever be

A FRESH APPROACH—Some teachers and many interested citizens dislike a State Board of Education ruling which prevents a teacher from earning a graduate degree solely in the area of his or her subject matter specialty. Most folk blame that decision on the deans of education at state colleges and universities and assume that the deans exerted pressure to protect schools of education against a loss of graduate students. If this widespread opinion is correct, the deans exercised themselves mightily to avert the possibility of a rather insignificant loss: Given the opportunity, relatively few teachers choose the rigorous demands of graduate studies in English, history, mathematics, and science over the more relaxed requirements of education courses-And quite frankly, I see no reason not to encourage those ambitious few to become masters of their fields.

However, in all fairness, I wish to give the State Board and the education deans the benefit of a reasonable doubt: They could have been motivated by a genuine—even though perhaps misguided—concern about teachers' developing a narrow perspective, about the danger of learning more and more about less and less. If that be the case, I would like to submit respectfully a fresh alternative: Grant teachers salary benefits for subject matter studies—graduate or undergraduate—outside their specialty areas. Above everything else, we want teachers to develop well-rounded students thoroughly grounded in all the basics of human knowledge. How can we promote that end better than by encouraging teachers themselves to become well-rounded generalists?

Esoterica For Everyone—

Scales Deceive With Hearts of Steel

By Bob Sanders '52

(Reprinted from The Auburn Bulletin)

Scales can look so innocent. Look at them down there on the bathroom floor, the picture of sweetness and impartiality. You'd almost hate to step on them with your old feet-after all!they're so delicate and frail appearing.

Yet, underneath that gently ribbed covering, with the glass enclosure up front that covers some ominous numbers, there lies a heart of the coldest steel, one that can cause, with a casual whirl of the digits, more misery than you could ever imagine.

The set on our bathroom floor is new. I hope it remembers what happened to its predecessor and never starts on the sinful road of lying. Scales will sometimes do that, you know. It's like a sheep-killing dog; one little taste and they're apparently hooked for life, unable to resist the powerful temptation.

And they know the awesome power they wield. They understand, scales do, how dependent upon them we are, how we take the little numbers they choose to put at the little black line as utter revealed, inspired even, truth.

I have been a fan of scales for many years. I have watched in fascination as the meat scales dial at the grocery store has spun time after time to incredulous numbers. That little hunk of meat weighs that much? Who'd have ever thought it. I have weighed and watched weighed times beyond counting sacks full of cotton picked moments before from the curving rows of the Ridge Field or the straighter ones across the road from Aunt Lessie's house, and wondered time and time again why other people's sacks always seemed to weigh more than mine, even though I had snatched and grabbed, it seemed to me, as hard as anybody.

I have never questioned the showings of those little hand-held scales with which fishermen sometimes weigh their catches. I have taken as gospel the indication that the fish that occasionally blindly ran into my hook and accidentally impaled themselves thereon really weren't big enough to compress the springs or whatever any more than that.

I have more than once been greatly moved, even though I managed an air of sophistication at the ability of the scales at the cotton gin to

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weigh a whole pickup truck with a bale of cotton in its bed-and then later that same truck without the cotton to determine the exact poundage of the cotton-and to do it with such off-hand effortlessness.

This is just to show you a little of my background, to establish the fact that I don't have an anti-scales background. I have never once been to a Scalp the Scales demonstration. You have not seen me waving a Ban the Balance poster in any line of marchers. I have never planted a single explosive device in any scalery nor terrorized the officials at such a factory.

My position has been, you build the scales and I'll stand on them. We had, I thought in my naivete, a mutual respect for one another.

A bit of further background: In general, I have been lucky in that I have never had too big a problem with weight. When I was a painfully skinny teenager with nothing but bones, and even skinny bones, I never imagined that I would ever even slightly worry about weighing too much. But as the decades at first crept and then began to fly by, some of the food I love so much—as we have said, almost anything except Kool-Aid and anchovies, and we now add to the list Froot Loops, which are the unquestionable Kool-Aid of cereals—has begun to settle more and more around the middle of me, which, since the extremities are just as skinny as they used to be, makes for a somewhat grotesque appearance.

So I look at the scales rather often. It's pretty much automatic. Just before I step into the shower, I step on the scales, at approximately the same time every day, so that I can notice any signs of runaway inflation and fast until such a condition is under control again.

Oh, the slyness of it, the diabolical gradualness of it. The scales started cheating a little, very subtly. I found that I was in the "Eat All You Want" range. Bravo! I'd have still another helping of ice cream with chocolate syrup on it over fried apple pie. And maybe another. My weight was holding beautifully. The scales said

Even after a weekend at the old home place, usually an absolutely devastating assault on the average calorie intake chart, my trusted scales told me not to worry about it, that I was still comfortably in the "safe" range, to go ahead and

eat all the hot fudge sundaes my little heart or whatever desired. They almost seemed to be reassuringly patting me on the back (figuratively speaking, of course), which was becoming broader and broader.

I sometimes wondered why my pants seemed to be getting tighter, but I shrugged it off. They just don't make pants the way they used to, I figured. And to show you the true cruelty of it all, in the lower range, way down yonder at Frosty's level, (and she's one those smug people who can truly eat anything, any amount desired, and not gain an ounce. 'Course, as I sometimes grumble to her, after I have been sitting there an hour or so after my meal and she's still worrying the morsels on her plate, she eats so slowly she could almost starve while eating continuously), they were being scrupulously honest, as it turned out.

But up at my end, they were fudging, shaving points, staying the same, even as I outgrew all my clothes, became short of breath, and developed all the symptoms associated with obesity.

There's a new set in there now. It was with great glee that I jumped—with all my weight over and over again on the traitorous old scales, those liars, those deceivers. I battered and splattered and destroyed them, removing their evil force from the free world. Their malicious lying was finally discovered.

Time has passed. Weakened from weeks of fasting, I am now back down to my usual chic and svelte 240. My advice to you is this: If your scales turn on you, show no mercy. Destroy them as you would a malignancy. Weed out the evil ones. Be relentless. Let us rid ourselves of the scales of injustice!

(A copy of this is posted on the wall right in front of the new scales, lest they be tempted to stray from the path of righteousness.)

Behind The Headlines-Part I

A few months back, the drab walls of Unit Three of Partlow State School and Hospital in Tuscaloosa were brightened by the paintbrush and imagination of Suzanne Gray '64. Suzy, as her friends call her, originally was to paint one residence hall. That finished, they asked her to do another, and finally she spread her colorful trees, flowers, and rainbows over much of the Unit.

Partlow was not Suzy's first experience in sharing her artistic talents with the patients of a mental institution. The visual arts graduate was an art therapist at Bryce Hospital for four years and before she returned home to Auburn from Englewood, N.J., Suzy was a recreational therapist in a psychiatric hospital.

But murals such as the ones she evolved for the Partlow walls are not her usual thing. Cartooning is Suzy's favorite form of self expression as her above depiction of Bob Sanders (wearing his favorite shirt, she points out) attacking his (now deceased) lying, cheating bath scales. Suzy has published one cartoon calendar and has another in the works. In the meantime she is, on occasion, enticed into doing a cartoon or two for friends or designing an invitation for a special Auburn social event such as the Second Annual Kopper Kettle Reunion held in mid-January.

Importance of The Word

By Oxford Stroud '49

After a particularly trying week—this was soon after Nixon and Agnew were getting sacked, soon after a kid of mine was booted out of school for pure lazīness and another of my own had taken off with a van of shaggy vagabonds to parts unknown to do only the Lord knew what, and soon after I had just read about two ministers of the gospel holed up in a cathouse somewhere smoking pot—it was after all this and a flat tire that I stomped into my unsuspecting morning literature class, banged my fist on the lectern and announced: "If there is anything in this lousy world that can save us, it's the language!"

There was an uneasy silence. A lad in the front row looked at this feet. A girl in the back sank behind her book. It was not one of my better moments. Finally, in the intimidating lull, a frail girl in the front row raised her hand and spoke with disarming conviction. "No. You are wrong, Mr. Stroud. If anything can save us, it will be God."

Well, I wasn't ready for this one. I searched my brain for a response. At last, being of Christian mind and conscience, I agreed, then went on to patch together the few thoughts that came to me, saying that it was doubtful if any of our great religions could have got going without language and that it was the superb Greek language that St. Paul used to spread the Word up and down the Mediterranean.

I even quoted St. John (a passage I've never quite understood): "In the beginning was the Word..." In the end, what had all the makings of a class disaster turned out to be the best class experience of my 20 years of teaching. Before long each student was putting in his "word," each suggesting that somehow it was the language that sets us apart from other members of the animal kindgom.

We all admitted that there were other vital human "languages"—mathematics, music, even the unspoken language of love; but all of us fell back upon the fact that it was the language of words that gave us what we call civilization.

So the debate went on—from the student who contended that the only true words came from the Bible to the student who insisted that God spoke one language and we another. But the issue of whether man's earthly salvation would come from God or the language still hung in balance between me and the frail girl in the front row.

Then one boy hit the bull's eye with an arresting question that could well keep linguists and theologians busy for the next couple of centuries: "Well, it's just not possible, is it," he asked, "to separate God and the language?" I could smell the collective gray matter of the class

(EDITOR'S NOTE: This column was originally printed as a part of the Birmingham News Campus Perspective series. Mr. Stroud is an assistant professor of English at Auburn.)



-Photo by Will Dickey

smoldering now. "If," he went on, "the better part of man is his thinking mind, then the better part of that mind is the part that helps man make contact with his Maker and with his own creative origins. So if our language is a part of God's creative force, how can our words and God be totally different or completely separated?" All of which seemed to be the best explanation of St. John's verse that I'd heard to date.

And how about all this profound and unpretentious philosophy from a freshman class! These kids were thinking. They were using the language. A student who had been dormant for weeks came alive and added, "You can't think without the language." Bull's eye again.

So in an important way, maybe my little competitor in the front row and I were both right—maybe the word and God are inseparable.

Not that the language is perfect (whatever that means)—far from it. But it is our most effective, available, and comprehensive invention, a gift, whereby we can discover the best in ourselves and, as the saying goes, how to "get it

all together" before we pollute our little planet to death or blow it to smithereens.

But the language, even in Shakespeare's beautiful imperfection, does more than help us get it all together. While language demonstrates a certain harmony, unity, and continuity in nature and human nature, it also—by transcending the rigid barriers erected by literalists and dogmatists of every age—releases our minds toward the diverse and expansive, the poetic and the cosmic, the philosophic and the spiritual.

Language then is more than a "means" of communicating thought. Telephones, radios, smoke signals are such "means." But language IS thought. Again, not perfect; but it is out of words arranged with care, feeling, and meaning that we begin to discover our true selves or, at least, our better selves and the awesome universe we are a part of.

Language is the common denominator of most of what we know; and the better we can use the Word to shape and order our experience and knowledge, the better chance we have for personal fulfillment and survival as a people.

Education Needs Great: State Will Get What It Decides To Pay For

By Dr. Harry M. Philpott, President Auburn University

Readers of the newspapers in recent months are fully aware that proper funding of Alabama's education programs is among the state's most pressing and controversial issues. Along with highway funding, medicaid, prisons, and mental health, education has to be considered a

top priority.

The controversy emanates not from a disagreement about the need for quality education programs throughout all levels, but rather the discussion pivots on which levels of education most need emphasis. Lately, following the Governor's preliminary budget recommendations for 1980-81, the controversy has intensified. Spokesmen for the State Board of Education and the Alabama Education Association have alleged that universities are favored at the expense of primary and secondary school programs. University leaders, on the other hand, have expressed concern that, following first a year of proration and then a year of level funding, recommendations for colleges and universities are insufficient to maintain levels of quality achieved in the past decade. They claim that faculty salaries—already trailing regional and national averages-will erode further, forcing the most capable professors to seek positions elsewhere.

Look at the bases of the problem: first, the Special Education Trust Fund (SETF) is failing to grow at a rate sufficient to fund adequately all phases of education and all education programs. Thus, advocates of various programs are placed in competition for the same dollar. Second, over the years the State of Alabama has made some extremely ambitious commitments in education; assumption of an overwhelming portion of elementary and secondary education program funding from state sources rather than at the local level, development of an extensive network of junior colleges and vocational schools (along with transportation for students to attend them), creation of several new medical schools, elevation of several regional colleges to university status, and undertaking operation of a formerly private college. Finally, a number of noneducation programs and non-public institutions have been funded from the SETF, further dissipating available resources. At a time when the state's economy was expanding rapidly and SETF revenues were flourishing, all these efforts could be borne effectively. However, the eventual slacking in growth limited available resources, inevitably producing the controversy present today.

There are some points on which all parties would agree. The people of the state deserve, at

EDITOR'S NOTE: President Philpott originally wrote this assessment of the current education situation for The Birmingham News Campus Perspective Series.



-Photo by Will Dickey

all levels and in all programs, the best education that resources permit. For the state to prosper, all levels of education are important. It little serves the interest of the state and nation to emphasize elementary education at the expense of universities, and vice versa. To be given a chance to reach its potential, Alabama needs quality graduate and research institutions just as it needs quality primary schools and quality vocational colleges. Those today who feed the controversy by pitting one phase of education against others do a disservice to all of education, and ultimately to the people of the state.

Some facts which all should consider:

- 1. Enrollments. Even considering a massive statewide kindergarten program, overall enrollment in public elementary and secondary schools in Alabama is declining precipitously and will continue to decline. By contrast, total enrollment in public four-year colleges and universities continues to rise.
 - 2. Expenditures. Although the people of the

state are making a major financial commitment to higher education, funding on a per student basis trails support in regional states by about \$150. The state's share of funding for public elementary and secondary education, on the other hand, is among the highest in the nation, ranking fifth according to the National Education Association.

3. Practical Applications. Alabama's universities are making major contributions to the quality of life in this state by embracing important research and public service efforts which provide solutions to the critical problems of the times. Some examples: coal processing research will contribute to development of our natural resources and assist in solving our nation's energy problems; water-related research is benefiting industry while assuring ample supplies of this abundant natural resource for human needs; agricultural research gives us confidence that there will be sufficient food and fiber for human comfort; energy research has produced alterna-

tive sources to increasingly costly foreign fuels; medical research has brought us to the brink of producing solutions to problems of cancer, heart disease and other sources of human suffering; and new technologies have made it possible to enhance environmental quality while maintaining our standard of living.

4. Interrelationship. Quality education throughout all phases must be developed in concert. There will be few quality elementary and secondary schools without quality programs at colleges and universities producing teachers and principals to serve them. Likewise, there will be few quality universities without students prepared well in the public schools to benefit from them. In short, then, the people need and deserve a comprehensive system of education, each level complementing the other.

The decisions before us and solutions needed will not be simple ones; indeed difficult choices will have to be made. If we wish to maintain an ambitious array of programs undertaken in the past, new revenue sources must be found to avoid severe compromise of quality. If there are no new revenues, then we should begin immediately to eliminate programs, supporting adequately those which are retained. Such a process will be a painful one, but the alternative may be even more severe. To starve one aspect of education to benefit another, or worse yet, to starve all levels of education will permanently jeopardize Alabama's people at a time when education is most needed. In the end, the people of Alabama will have the kind of education it is prepared to

Behind The Headlines—Part II

By Kaye Lovvorn

One of the nice things about this job is the chances you get to start over. The Alumnews runs on a schedule all its own and with little reckoning for the normal thing. When I first joined the staff, The Alumnews' year started by bid in September. The September issue was the first to be printed under the new contract. But as contract-letting got to taking longer and longer, frequently the new contract year started with the October issue.

Now things have migrated farther and The Alumnews begins its new printing year sensibly in January. However, that's only its printing year. Not its real year. Although the firm which binds each volume has long since given up and binds volumes only by calendar year, some future researcher stands to be confused. With this issue, we begin Volume XXXV. So obviously, February is the place for a fresh start with The Alumnews—especially for an editor who hasn't gotten around to setting her own New Year's resolutions yet, much less breaking them. But to get to the point: Along with our new volume and new year, you'll find some new names on bylines and on the masthead.

Joining us for the first time this issue is Charles McCartha of Tallassee. A biology major who'll be headed to UAB to dental school next fall, Charles brings numerous assets other than his scientific bent and his writing to The Alumnews. Those assets include a fondness for literature courses, a delightfully devilish wit, the abil-



ity to drive monstrous cottonpickers, and a working acquaintance with many professors in the School of Agriculture from which his father, Douglas McCartha '53, graduated.

Charles makes his *Alumnews* debut on page 13 with a story about research on noise stress. Dr. John Pritchett '65 is currently studying how the stress caused by noise can ultimately result in body changes. Charles' other story in this issue concerns the work of Dr. Frank Stevens and the Pre-Medical and Pre-Dental Advisory Committee which helps Auburn students achieve an unusually high acceptance rate to medical and dental schools.

Another new byline this issue is that of Carolyn Lassen, a junior in journalism who writes regularly for *The Plainsman* and (we hope) for *The Alumnews*. Particularly interested in the history of women at Auburn, Carolyn writes about Miss Leland Cooper '07 on page 16. The two met when Carolyn was doing research for a paper on the first women students at Auburn. She won't be telling us about them, however, until the March issue.

When Rosy Evans joined The Alumnews last

summer as a journalism intern, one of her first stories concerned Auburn's about-to-be-initiated Honors Program. In this issue she does a followup story on the first group admitted to the program. Are they a typical group of Auburn students? Turn to page 15 and let Rosy introduce them and then you can judge for yourself. They sound pretty normal to me.

The first time I ever heard of Earl Kennamer '40 was from Journalism Professor Paul Burnett. Mr. Burnett glanced out of the second story window of the room in Samford Hall that served as his office and the journalism classroom, looked thoughtfully at the khaki-clad figure crossing the campus, and mused that it must be nice to combine your job and your hobby in the way of Earl Kennamer.

With a setup such as that, one would suppose that retirement would be anathema. Not so for Mr. Kennamer reports Teresa Winbon, who had a great time discussing her own favorite pastimes of hunting and fishing with a fellow enthusiast. Instead, in retirement, Mr. Kennamer busied himself with activities he didn't have time for before, including herb gardening and bread baking. Teresa's story is on page 17.

Only Yesterday

Compiled by Pat Keller

Sixty Years Ago:

The cover of the February Alumnus featured Dr. J. H. Drake, who "had never missed a day on account of sickness in serving the college during the past 47 years."

On the other hand, Auburn President Thach had suffered a physical breakdown and had been granted a leave of absence by the Board of Trustees. President Thach was under the care of physicians at a Baltimore hospital and was steadily improving.

Meanwhile, Auburn was receiving a favorable press from parents, alumni, and other friends of the college for the expulsion of thirteen students, most of them sophomores, who had hazed fellow students a little too enthusiastically. And B. L. Shi, Registrar, reported that 1300 students were enrolled in Auburn, with fifteen states and one foreign country (Cuba) represented. Georgia led the non-resident enrollment with 74 students, while Jefferson County at 161 led representation among Alabama counties.

Alumnalities: Mat S. Sloan '01 had been elected president of the Brooklyn (N.Y.) Edison Co.... Red Smith '19 had been sold to the New York Americans by the Boston Braves. He had played third base for the Braves and had been a member of the World Champion Braves in 1914.... Jon B. Lovelace '13 had recently visited Auburn on his way North to a new job. Previously he had managed a large date-packing plant in California.

Fifty Years Ago:

The 53-member Auburn Glee Club was on the road again for its winter tour through Alexander City, Anniston, Montevallo, and Birmingham. Music Department head John H. Brigham had written an opera burlesque, "Cleopatra," for the tour, with all parts being played by members of the all-male glee club. The cast included Van D. Durrett as Cleopatra, J. M. Jones as the ghost of King Tut, Tull C. Allen as Antony, I. K. Roth as Pompey (the campus sheik), and Samuel Wade as Caesar (an ex-athlete). The group's accompanist was Earl Hazel of the Music Department.

Ross Chemical Lab was almost completed and classes were expected to start the first of March. The new Animal Husbandry and Dairy Buildings were likewise almost completed, and the new Dairy Barn was in use. Marshall Caley of Marion Junction had won the annual Cake Race, outdistancing the rest of the field by 75 yards. And the entire student body was looking forward to the Midterm Hop. Al Katz's Kittens were expected to blare out jazz in what the Plainsman reported to be a "futuristic" setting-a crystal ball suspended in the middle of the gym, whose walls were to be bordered by "color-spangled bands of impressionistic art."

One of the most-emphasized stories in the Alumnus was the marriage of Reynolds (Tick) Tichenor to Miss Ruth Babbs of Atlanta. Tick, described as "a famous Auburn quarterback and a well-known gridiron official in the Southern Conference," and his bride were married in an Athens, Ga., hospital where Tick was taken after



ARTIST'S SKETCH of New Library Building Under Construction in 1960

suffering a breakdown while officiating a Georgia-Furman football game.

Alumnalities: Eli Sims Shorter '11 was president of the Home Oil Co.... Otis Gilmer Clements '11 was manager of the Wicomico Hotel in Salibury, Md.... Herbert Bernard Banks '21 was headmaster of the Baylor School in Chattanooga, Tenn.

Forty Years Ago:

The Women's Athletic Association, whose members were probably better prepared for the events than other women on campus, sponsored Sadie Hawkins Days. During the festivities four "Little Abners" were captured and escorted to dinner at the Women's Quadrangle, women asked men for dates, and there was the girl-break dance at Graves Center, with "neckties and stockings being checked at the door."

Headlines in the *Plainsman* announced that a man was living with six girls in the Home Economics Practice House. Actually, Grady Leon Young was only a baby in residence at the house from dawn to dark every day. At seven o'clock every morning his parents, vet medicine junior Henry Grady Young and his wife, picked up their son and took him home with them.

Thirty Years Ago:

Thirty-seven cents remained in the vault in Samford Hall after a robbery that netted the thieves \$3700, but the news that most upset the student body was API's refusal to allow a Black band from Tuskegee to play for the Sophomore Sweater Stomp. "We feel that we would be safe to say that over eighty per cent of the Auburn student body has danced to the music of Negro musicians at one time or another," stated a Plainsman editorial, "and they are recognized as some of the most outstanding groups in the country and are much in demand throughout the country."

The *Plainsman* added: "When state feeling on the matter of race extends to such a low plane that a college will not approve of the appearance of Negro musicians on its campus, we wonder what the future holds for democracy."

Other activities on campus included the election of Dick Wade as King for a Day, and the election of Martha Sue Bailey and Dennis Calhoun as cheerleaders and Her-

man Blagg as new head cheerleader. James Warren Burton had been awarded \$200 from the Alabama Road Builders' Association for his selection as outstanding senior in civil engineering.

Twenty Years Ago:

The Alumnews announced the incorporation of the Auburn University Foundation on February 8, 1960, as an integral part of the Auburn Development Program to receive and manage funds and other assets given to Auburn by individuals, foundations, and corporations. Edmund C. Leach '15 was the first president of the Board of Directors. Other incorporators and directors were Frank P. Samford '14, Alvin Biggio '26, Roy B. Sewell '22, Ben S. Gilmer '26, Joseph D. Hughes '31, and J. Gilmer Blackburn '50.

The Council on Education of the American Veterinary Medical Association gave the Auburn Veterinary School full accreditation while commending the school on the "excellent progress made since the last evaluation in 1954."

Those were also the days of Coach Joel (Snow White) Eaves and his famous Seven Dwarfs and the first Southeastern Conference Basketball Championship for Auburn. The Dwarfs took the championship by defeating Alabama. Auburn's starters were Henry (Po Devil) Hart, Dave Vaughn, Ray Groover, Porter Gilbert, and Jimmy Fibbe. The average victory margin for the last seven games of the season was 2.6 points.

In wrestling, as in basketball, the Tigers took the regional championship, the Southeastern Intercollegiate Wrestling Association title. It was the Tigers' fifteenth such victory under legendary Coach Swede Umbach.

All this news was reported—and very well, too—by the *Plainsman*. But who could question the ability of such crack reporters as Clark Kent, Jimmy Olson, and Lois Lane, whose names were posted prominently on the campus newspaper's masthead. Less famous but obviously on their way to bigger and better things were *Plainsman* staffers Bert Hitchcock (now a Ph.D. and head of the Auburn English Department) and Les King (head of Auburn's Photographic Services).

He's Hunting A Spaghetti Farm?

By Dr. C. L. Isbell '17

During the school days of the class of 1917 there came to Auburn a boy who entered the freshman class to take agriculture.

He appeared to have a rather high I.Q. Evidently he had little or no practical farm experience, but plenty of ambition and considerable P.Q. (push) and determination.

He was fond of spaghetti and planned to buy a farm and grow it on a commercial scale after finishing college. Like many ambitious freshmen entering college he was impatient to get going toward his life's goal. He quizzed the upper-classmen every chance he got about the growth and marketing of spaghetti. Finally he persuaded some of us who had grown various farm crops to walk with him into the country, locate a spaghetti farm and explain just how this food is grown and marketed.

One Sunday afternoon when the weather was pleasant and the days were relatively long and there were to be no quizzes the next few days, three or four of us agreed to go with him to various farms located in the piedmont soil area north of Auburn and locate a spaghetti farm.

The reason for visiting farms north of Auburn may have been that the boy wanted to grow spaghetti with as much color as possible and thought that the red or piedmont soil would give better color to the spaghetti than the lighter soils elsewhere around Auburn. The walk began just after the noon day meal and continued until nightfall. Although the search was well planned and executed as thoroughly as time and energy permitted no.spaghetti farm was located. My neighbor thinks that was too bad since so much spaghetti is used. I lost sight of that boy and have always wondered what became of him. To April 10, 1979 his name has not been observed among agricultural leaders. Evidently his spaghetti dream never became a

Letters

Necessity of Diligent Labor Toward Goal

Dear Ms. Lovvorn:

Thank you for writing your recent tribute to Mrs. Ruth Faulk. Although almost fourteen years have passed since I was enrolled in her Advanced Composition class, I can still see her influence in my writing as well as in my personal life. As your article emphasizes, Mrs. Faulk was far more than an English instructor—she served as an inspiration to hundreds of Auburn students. My feelings about her were a mixture of fear, respect, and deep affection. In addition to the hours that she spent correcting my essays, she talked at length with me about my career goals and personal aspirations. Yet, in discussing personal decisions and problems with me, she always remained totally professional. More than anything else, I will always remember how she stressed the necessity of diligent labor in pursuing any worthwhile goal. Writing, she always said, like the struggle of day-to-day living, is an arduous process with no easy solutions or shortcuts. Mrs. Faulk altered my own life as an Auburn undergraduate back in 1966, and I will never forget her. She was a truly exceptional teacher and human being. I am sorry that another generation of Auburn students will not have the opportunity to know her

Sincerely, David E. Alsobrook '68 Gaithersburg, Md.

Rigorous Ethics As Well As Rigorous Teaching

December 6, 1979

Dear Ms. Lovvorn,

I have just read your article in the November Alumnews on Ruth Faulk. This letter concerns a letter I almost wrote you about your article.

As I began reading the article my mind was only partially engaged in the composition itself; most of it was racing to compose a letter to you about the article. The main points quickly arrived, and I was even organizing the letter by the time I finished the article. I rarely write letters to editors or writers, but this time I had a lot to say.

As I fed my dog and prepared my older son's bath, the paragraphs formed. My comments were worthy of your time and perhaps that of your readers:

-It was unfortunate that you had to limit your research to a few acquaintances around Auburn for there must be hundreds of notable personal stories to be told about

-My story should be known. Ruth Faulk had the greatest effect on the course of my life of anyone I encountered in higher education or perhaps in any area. I entered Auburn as a Huntsville High School student science graduate, in engi-



-Photo by Charles McCartha

neering, of course. She gave me a D in freshman English, so I changed my major to history and futilely pursued an English

—I included her Advanced Composition course in my third year and made a C. Since she convinced me that I was a deficient writer by training in secondary schools and would never be any good, I did the logical thing and entered law where the future and my living depended almost exclusively on my writing skills! Frankly, I am succeeding due to her.

-Not only did she convince an ambitious student to concentrate on his weakness and pursue that weakness through her classroom abilities, she took interest personally (pity?) on the weak and spent her own time at home painstakingly leading me through the composition for a Fulbright Fellowship. (I did not win.)

-She induced in me not only a change in career but an even more dramatic change in my Weltanshauung (a word we chose to accent my Fulbright proposal.) She opened me to philosophy, art, ethics, and any number of other categories into which we divide human experience, emotion, and intellect. It limits her to address her subjects, literature and composition, without emphasizing her use of those subjects as tools to open human objectives. I do not exaggerate by saying that today I hold deep religious beliefs she taught me in Darkness at Noon and elsewhere. As a compliment to her ability and Socratic method, I have no idea whether she personally would have embraced such existential notions that she taught so well.

-Although I gained no direct knowledge of the details of her personal beliefs, I continually, in the twelve years since I last saw her, look to her radiant ethical bearing in evaluating my own challenges in life. Her rigorous teaching is legend; how many people consciously recall her rigorous ethics. She was a model worth emulating.

Well, after being forced to read what I almost wrote, you are probably wondering why I did not write the letter. As I was searching for the paper, the thought oc-

curred to me that my story would be boring for, as I said, there may be hundreds of others just like it. No one would want to read it. Then I asked myself why I wanted so badly to write the letter. The answer was simple—I never had and I never will have a chance to thank her.

Thank you for reading it and thank you for writing the article.

Sincerely.

John T. Schell '67 McLean, Virginia

Vickrey Active Alum But Montevallo's President; Never An Auburn Candidate

Dear Kaye:

In connection with the search for a successor to President Philpott, Alabama news media reported that I would have been a finalist interviewed for the Auburn presidency had I not "withdrawn for personal reasons." Since that report, repeated throughout the State, is not accurate, I am writing this letter to you in an effort to set the record straight.

The facts are simply these: despite the encouragement of many Auburn friends and alumni-and others (for which I am grateful), I was never, at any time, a candidate for the position. Thus, I had no reason to (personal or otherwise) and, in fact, did withdraw" from the search process.

For the foreseeable future, I hope to have the privilege of remaining on the job here in Montevallo. (As an active AU alum, however, I will remain interested in the University-and stand ready to assist the new president in any way I can.)

Thank you.

Sincerely, James F. Vickrey, Jr. President, University of Montevallo

Feedback

EDITOR'S NOTE: All the feedback to The Alumnews and Auburn doesn't come in the form of Letters To The Editor or belong in Alumnalities. In the future we'll include special notes and comments from our readers in this column called Feedback. Keep 'em coming.

Northerner in Southern School

"I am proud to be an Auburn graduate and have appreciated the help which many people have given me to start me on my road to success. I was a Northerner in a Southern school but most people made me feel at home. I hope this attitude and helpfulness by the community and student body of Auburn continues." - John A. Frailey '79, Harrisburg, Pa.

Never Missed Writing His Mom

Bet you can't beat this one: Since I went off to API in the fall of '33, I have never missed writing my mom on a Sunday night! Even in Kunming, China, in 1944!!! A Record????? Been retired for six years and is it good. Doing as I please! — DeWitt D. Vickrey '37, Shreveport, La.

Tribute to Parents

In memory of and as a tribute to my parents, Thomas W. and Callie Godwin Pate, I have endeavored to maintain membership in the Century Club. They gave me all the financial assistance they could while I was in college. My father began work as a carpenter with the college during my junior year and upon my graduation in 1924 they moved the unmarried remainder of the family to Auburn and five younger brothers and sisters finished their degrees as follows: Evelyn Rebecca Pate, 1929; Rosa Mae Pate, 1930; Lewis J. Pate, 1930; Harvey G. Pate, 1931; and James Lester Pate, 1932. In 1924 I accepted a Chilean Nitrate Fellowship which enabled me to receive an M.S. in soil and fertilizer research in 1926, thus living at home and contributing in a small way to further education of the younger group. Had it not been for the inspiration and encouragement of my parents, I am not sure that all of us would have ever made it through. An older sister, Hattie (Pate) Rodgers had the equivalent of a high school education and taught in the public schools several years prior to marriage and Walter E. Pate finished high school after World War I before marriage and entering a small business in Castleberry, Ala. His wife, Marie McDonald Pate, recently retired as dean of Jefferson Davis State Junior College, 1965-1976. Since retirement, she has compiled and published a history of the development and status of the junior college.

To my parents I owe a debt of gratitude for their pioneering influence toward higher education, and a host of AU and UA graduates can trace their "roots" back to the village post office, Paul, Ala., still on

Auburn Authors

Hemphill's Book About More Than Baseball

By David Housel

Well, ole Paul Hemphill has gone and done it.

That ole *Plainsman* sports editor has made those folks up in New York take notice.

The New York Times, no less. The New York Times Review of Books.

The Times says Paul's latest book, Long Gone, is a sure hit. A best seller, they said.

That improves my opinion of the *New York Times*. For once their critics and I agree on something. As they say in South Bend, "Shake Down the Thunder from the Sky...." Usually, as you can tell, we don't see eye to eye on many things.

They're right about Paul's latest book. It

Feedback

(Continued from Page 10)

the map as such. The "Mecca" of my father's dreams was to have a home in retirement within view of the clock tower on Samford Hall. — William W. Pate '24

Reminds Us of Age

I like the new format, or facelift, the paper now has. There is only one problem—it reminds us of our ages as our graduation year's news keeps getting closer and closer to the front of the paper.

-Susie Painter Hamilton '66

Benson—'A Great Influence'

Jerry-

...What you said of Dr. [Carl] Benson was so right. One incisive statement on his part was enough to bring about the full-scale revision necessary for my M.A. thesis. Certainly I always felt great respect for him, but I was always comfortable around him. I believe we had such similar feelings for Joseph Conrad's heroes that we had no trouble staying on the same wave length even on into later years when we would occasionally see each other at MLA or correspond. Dr. Benson had a great influence on my life.... — Ordelle Hill '59

Auburn Too Big?

Frate Bull '17 writes "I am 87 years old and still up and around. I don't go many places except to church on Sunday mornings. We own and live on a 240-acre tree farm. I am one of a very few members of the American Tree Farmers Association in Hancock, Ga. We have our own fish pond and I fish two or three times every week, weather permitting. I agree with Faye Newman—Auburn enrollment is much too big. It's almost 30 times that of '14 when we had 700 students. In 1917 we had 131 graduates."

is a good one, destined to be a hit. This is Paul's first novel and it may be his best effort. In his three previous books, Mayor: Notes on the Sixties, The Nashville Sound, and The Good Ole Boys, Paul commented on life in the Deep South. In Long Gone he creates it, lovingly, colorfully, and, to the chagrin of some baseball fans, accurately.

Long Gone is about growing up in Class D baseball, the lowest and most Godforsaken form of professional sports. It's not just any league. It's the Alabama-Florida League in the summer of 1956. Names like Andalusia, Opp, Dothan, and Pee Cee abound. Your imagination can take it from there, but it doesn't have to. Paul does a masterful job.

Long Gone is, to a great extent, the story of Paul Hemphill, the end of one dream and the beginning of another.

"There's a lot of me in Jamie Weeks," he said recently.

There is a lot of Paul in Stud Cantrell too.

Jamie and Stud are the heroes of Paul's novel—if hero is the right word. Main character might be a better term.

Jamie is a young kid, fresh out of high school in Birmingham. Like a much younger Paul Hemphill, he dreamed of playing major league baseball. The book begins with Jamie hitch-hiking his way South, to Graceville, Florida, to seek fame, fortune and maturity in big league baseball—the Graceville Oilers.

Stud Cantrell has already been there, all the way to the top with the New York



Paul Hemphill '59

Yankees. Now, he's on the way down, coming to a realization and acceptance that life in organized baseball ain't all it was painted to be

That's what he, with the help of myriad true to life Deep South characters, teaches Jamie. In the end, Jamie comes to Auburn to major in engineering.

Stud Cantrell had a favorite saying: "I've got a bright future behind me."

That was being said about Paul Hemphill in some circles. Some of the critics were saying it.

Not any more.

Paul has a bright future ahead of him as a novelist if *Long Gone* is any indication of his mastery of the craft.

One word of warning. Long Gone isn't the kind of baseball book you'd want to give your young son for Christmas.

President Philpott and University Trustee Morris Savage bought Paul's book at the same time. Morris said he was going to take it home and let his boy read it.

Morris had to drive to Jasper and by the time he had gotten home, Dr. Philpott had read enough to know that this wasn't exactly the kind of book Morris Savage would want his young son to read.

He was on the telephone when Morris arrived home in Jasper. "Morris," he said, "You'd better check that book out before you give it to your son...."

You'd better check it out too. If you don't, you'll be missing a good book, one that is about more than just baseball, and the one that will put Paul Hemphill, class of '59, on the literary map.

Viking Press put it out and it is on sale in better bookstores everywhere—even in New York.

The Bookshelf

Compiled by Kaye Lovvorn

The Loveliest Village, Auburn in Crossstitch is Mary Jemian Lott's new needlework book with patterns for Auburn University landmarks as well as Auburn High School, Auburn United Methodist Church's Friendship Hall, and the Railroad Depot. Mary is a third generation needle crafter who learned to create designs with yarn and thread as a child from her mother and grandmother. She graduated from Auburn in 1976 and stayed around to work in The Knit Knook while her husband, Mike, also class of '76, was in graduate school. They now live in Andalusia, where Mike is band director for Andalusia Middle School and Mary is working on another needlework book. Her book can be ordered from The Knit Knook, Glendean Shopping Center, Auburn, Alabama 36830. The price is \$5.00, plus \$.75 postage and handling.

Surgery of Traumatized Skin: Management and Reconstruction in the Dog and Cat gives veterinarians and clinical students advice on handling skin wounds after the family pet has had an unfortunate tangle. The book, by Dr. Steven Swaim, associate professor of small animal surgery and medicine and assistant director of the Scott-



Dr. Steven Swaim

Ritchey Research Program at Auburn, is regarded as the first definitive work on the subject. Published by W. B. Saunders Co., the fully-illustrated book has 585 pages and 13 chapters. Chapters were contributed by other experts in the field including Dr. Stephen Bistner of the University of Minnesota, Dr. Ralph Henderson of Auburn, Dr. D. J. Krahwinkel of the University of Tennessee, and Dr. Lloyd Davis of the University of Illinois.

The Christmas Stories is volume one of Anthony Trollope: The Complete Short Stories to be collected and edited by Betty Jane Breyer of the Auburn English Department. The series will cover Trollope's 42 short stories including 22 which have not been printed in the 20th century. Trollope, who is best known for his novels-he ought to be; he wrote 47 of them- is a familiar name for fans of PBS's Palliser Series, which was based on his "parliamentary" novels. The prodigious 19th century author, Dr. Breyer says, "was a strong disciplinarian and advised aspiring authors to 'work as if they were shoemakers' - not to 'wait for divine inspiration.' He himself wrote 250 words every 15 minutes when he was working, had a full-time position simultaneously for a number of years, and still found time to ride to the hounds, his favorite pastime." The first volume of Dr. Breyer's series contains six stories with a Christmas theme. The second volume, Editors and Writers, now ready for the press, is made up of eight stories about writers, editors, and their crafts. Three more volumes are projected in the series published by Texas Christian University Press.

Biological Process Design for Wastewater Treatment, Prentice-Hall, is the new book co-authored by Dr. Larry D. Benefield, associate professor of civil engineering. The book's other author is Dr. Clifford W. Randall, who was Dr. Benefield's advisor at Virginia Tech where he earned his Ph.D. Dr. Benefield joined the Auburn faculty last fall after three years as an assistant professor of environmental engineering at the University of Colorado.

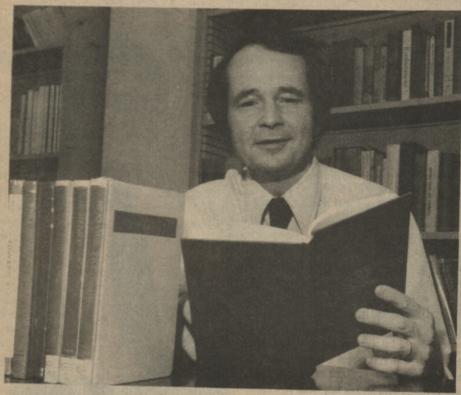
help the small businessman make his operation more labor efficient. The booklet contains all the information required for a small business manager with no industrial engineering or timestudy backfreedom of religion and separation of church and state, the book has chapters on such general topics as the resistance to taxes imposed by the British on the Colonies, the American Revolution, the adoption of the U.S. Constitution, the Alien and Sedition Acts, and the Whiskey Rebellion.

The second book, New Perspectives in German Literary Criticism: A Collection of Essays contains selected critical essays from five volumes of the "Poetik and Hermeneutik" series published by Wilhelm Fink Verlag. Printed in English for the first time, the selected essays represent the thinking of 15 leading scholars who have participated in interdisciplinary seminars that met annually in West Germany. Included are essays by prominent American critics Rene Wellek and M. H. Abrams and by German critics Wolfgang Iser, H. R. Jauss, and Hans Blumenberg who are well known in the U.S. The book is published by the Princeton University Press. Prof. Victor Lange, emeritus head of the German Department at Princeton, wrote the introduction and served as co-editor.

In addition to his two most recent books, Dr. Amacher has published six other books and numerous articles concerning literary criticism and American literature. He has been a Fulbright Professor at the University of Wurzburg and the University of Konstanz, both in West Germany. He was president of the Southeastern American Studies Association 1977-79 and organized the conference on "American Political and Social Satire" held at Auburn in 1977.

Experimental Animal Physiology, Kendall/Hunt Publishing Co. of Dubuque, Iowa, a textbook and reference manual, is the joint work of Drs. John Pritchett, Kenneth Ottis, and Lawrence Wit. Drs. Pritchett and Wit are teachers and researchers in physiology at Auburn. Dr. Ottis is professor emeritus of physiology, who during his 20 years on the faculty established the nucleus of the physiology teaching program at Auburn. It now serves almost 2,000 students a year. Auburn is just one of the American and foreign universities which use the 30-chapter textbook, now in its third edition.

Good Water, Banjo Press of Syracuse, N.Y., is made up of two long poems by Rod Smith, an Auburn instructor in English.



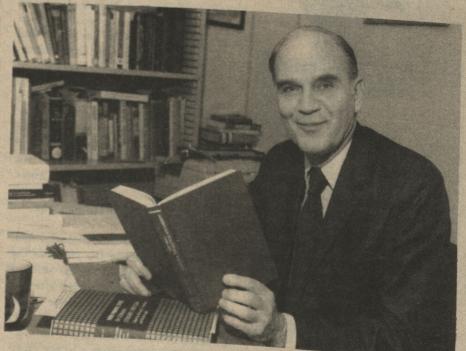
Dr. Bert Hitchcock '63

Richard Malcolm Johnston, Twayne United States Authors Series, by Dr. Bert Hitchcock '63 has given new recognition to a respected member of the American literary community of the late 19th century. "In appearance and manner," Dr. Hitchcock says, "'Colonel' Johnston seems the epitome of the traditional old Southern gentleman. His best fiction is humorous local color which has significant value as social history." Dr. Hitchcock is head of the English Department at Auburn.

Primitives and Folk Art: Our Handmade Heritage by Catherine M.V. Gripton Thuro '52 covers the handmade tools and artifacts of the earlier days in Canada and the Northeast. Among other topics, Mrs. Thuro discusses the pleasures of collecting and the categories of folk art: articles created for decoration, such as paintings, wall hangings, etc.; functional articles with applied decoration such as quilts, hooked rugs, etc.; functional articles without decorationitems that are interesting and pleasing because of their lines, texture, or coloring. The lavishly illustrated book went into its second printing six weeks after it was published by Thorncliffe House, Inc. Primitives, which sells for \$19.95 is Mrs. Thuro's second book. Her earlier Oil Lamps, The Kerosene Era in North America is in its third printing and is regarded as the standard reference on the subject. Mrs. Thuro, who studied interior design at Auburn, has conducted a landscape consulting practice for several years in Toronto where she lives with her husband and three sons. Her current landcaping projects are mainly concerned with wildflowers and 19th century gardens. A frequent lecturer on early lighting methods for museums and glass club meetings in the U.S. and Canada, she currently has four more books in the works: two completely on her own and two in collaboration with another writer.

Timestudy For the Small Business, written by Auburn Technical Assistance Center research assistant Victor E. Sower, will ground to set up a valid time study. A recent study has determined that the average worker is productive only 55 percent of the time he is on the job, with a part of the responsibility for that being management's poor planning and scheduling of work. The booklet will help management improve. Copies are available for \$4.00 (including postage and handling) from the Auburn Technical Center, Auburn University, 202 Langdon Annex, Auburn 36830.

American Political Writers: 1588-1800 and New Perspectives in German Literary Criticism: A Collection of Essays have recently been published by Dr. Richard Amacher, Hargis Professor of American Literature at Auburn. A part of the Twayne Series, American Political Writers discusses more than 70 nonfictional political writers beginning with the early settlers. The book includes both the prominent and non-prominent writers who contributed to the American political tradition and helped shape public opinion on political events and issues. Beginning with the debate over



Dr. Richard Amacher



Rod Smith

The title of the book comes from the central Alabama town of Goodwater, located in Coosa County, and the hometown of the poet's grandfather, who is the subject of both poems. The theme of the poems, "Grandfather's Razor" and "Good Water," is the deterioration of tradition and integrity in rural Southern society. Copies of the book can be secured from the author at the English Department, Haley Center, Auburn 36830.

Baby Discus by Arthur Hayley, Jr., '21 was published by Freshwater and Marine Aquarium Magazine, a division of RCM Publications, last June shortly before the author's death on June 27. In 1955, about ten years before he expected to retire, Mr. Hayley, an electrical engineer with Louisville Gas & Electric Company of Louisville, Ky., set out to develop an interesting hobby for his leisure years. He had been interested in fish and fishing when he was growing up so the hobby of tropical fish keeping and breeding appealed to him. In 1959, he and his wife, Marion, and eight others formed the Louisville Tropical Fish Fanciers. The organization grew to more than 150 members and each year the Hayleys took a major part in the 17 shows held at the shopping malls in Louisville. They coedited the club bulletin "The Scavenger" for 12 years, exchanging it with tropical fish societies all over the U.S. and in England, Canada, Africa, Australia, etc. Mr. Hayley frequently lectured on tropical fish and judged fish shows. Beginning with the January, 1978, issue of Freshwater & Marine Aquarium Magazine, he published an article, which he dictated to his wife and she then turned into a printable manuscript, in almost every issue until his death. He had become a contributing editor. If you are a discus fancier and can't find Mr. Hayley's small, very attractive book in your tropical fish or pet store, it is available from RCM Publications, 120 West Sierra Madre Blvd., Sierra Madre, Calif. 19024.

Features

Does Body Change As Result of Noise Stress?

By Charles McCartha

Man's environment is punctuated with loud, bone-jarring noises which, in doses large enough, can darken the most amicable disposition and send even the mildest mannered person into fits of rage. A Lockheed 1011 roaring its way into the sky, a train crashing past the bedroom window, or even (for those of a more docile nature) the Village People blaring out through a disco system, all can have a disquieting effect on the inhabitants of this planet. But does the clamorous din of this technologically advanced world have a genuine physiological effect on the ability of an animal, human or otherwise, to cope with its stressful environment? Dr. John F. Pritchett '65, an Auburn University physiologist, has been conducting research in an attempt to answer this question. His results have raised some intriguing specu-

Dr. Pritchett became interested in the effects of noise stress when he and a zoologist friend, Ron Caldwell, were having a conversation at a local Auburn club. Dr. Pritchett explains that "it's kind of ironic that the whole thing began over a beer out at the Casino" when Caldwell mentioned that he had done some research with wild rats taken from fields surrounding the airport at Memphis, Tennessee, and found that jet noise caused these rats to have enlarged adrenal glands, a condition symptomatic of prolonged stress. The two decided to conduct further experiments to try to determine how noise could cause this condition.

Dr. Pritchett found that relatively few studies had ever been done on the physiological effects of intense noise other than its direct effect on the ear itself. But he did turn up some interesting findings. In a study done by scientists at the Brooklyn College of Pharmacy, rats exposed to recorded subway train noises eventually ex-

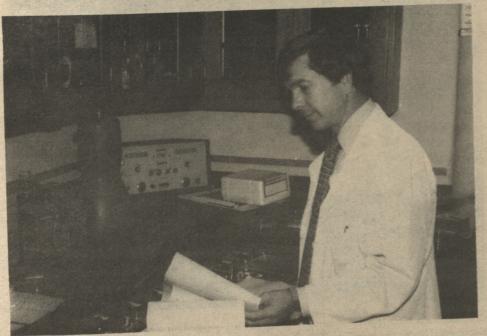
hibited enlarged adrenal glands as well as low fertility rates among females. More dramatically, a study done on residents living around a major metropolitan airport revealed a higher incidence of infertility, spontaneous abortion, and divorce—problems which to some degree can be attributed to stress.

In his own research, Dr. Pritchett studied wild rats taken again from fields adjacent to the Memphis airport in addition to laboratory rats which were exposed to recordings of jet airliners landing and taking off. Compared to control groups, the rats exposed to jet noise had less ability to respond to a hormone called ACTH, which plays an indirect but critical role in the ability of an animal to cope with stress. In the rat, as well as the human, ACTH is produced at the base of the brain in the pituitary gland and is carried through the circulatory system to the adrenal glands located above each kidney, causing the glands to secrete another hormone called corticosterone. This substance plays a major role in allowing the animal to adjust physically to stressful situations. In short, jet noise directly impaired the mechanism which would normally enable the animal to adjust to adverse environmental conditions such as, for example, an unusually harsh

What are the implications for human beings? Dr. Pritchett does not attempt to directly relate his findings on the effect of noise to the problems experienced by people living near an airport. "Noise in itself is not fatal, but noise is a form of stress that people don't recognize," he explains.

He adds, "If we know certain things are going on in an animal [as a result of loud noise] it is interesting to wonder if the same endocrine changes are going on in humans."

Dr. Pritchett is continuing his research on the effect of various types of stress and plans to do more work on noise stress in the future. In the meantime, man and animal alike must continue to cope with an increasingly cacophonous environment. Planes, trains, and discos....Anyone for a beer?



STUDYING THE RESULTS—Dr. John F. Pritchett studies physiograph records showing the effects of stress —Photo by Charles McCartha on laboratory animals.



Dr. Ben T. Lanham

Patience, Loyalty Dedication: Key Words for Lanham's Auburn Service

By Trudy Cargile '52 Editor, AU News Bureau

Starting at the bottom of the ladder and working your way up helps a lot in becoming a successful administrator, but Dr. Ben T. Lanham also gives credit to patience and a sense of humor.

"A lot of problems can be solved if the administrator just has a lot of patience and is willing to listen, and if you just wait, some problems will solve themselves," says Dr. Lanham, who recently retired at Auburn as administrative vice president after more than 40 years of service—most of them spent in one adminstrative position or another.

And a sense of humor, he adds, is a very important element, though he admits he has been severely tested on occasions when dealing with a thorny problem or a difficult personality. He manages to laugh about them later.

As Auburn's No. 2 man, administratively, it has been Dr. Lanham to whom most top level matters were referred when President Harry M. Philpott's heavy travel kept him away from the office. These matters were in addition to his regular duties.

In recent years, preparation and development of the University's budget and monitoring on a day-to-day basis the programs of the institution have taken half his time, he estimates.

"We're working on two, three, and even four budgets at the same time—the budget in effect, next year's budget, a budget estimating needs two years from now, then taking the needs and fitting them into the budget. It's a never-ending situation.

"A lot of this has come about because of changing philosophies in Auburn's programs and objectives by the administration in Montgomery. It began when we heard a lot about accountability."

The monitoring process involves, for instance, an appeal from an academic area for more money, he explains. Sometimes the request is granted, at other times it is denied. Dr. Lanham grins when asked if, like Harry Truman liked having people know, the buck stopped there at his desk.

"It did, but it was always as President

Philpott felt about such things. It never bothered me except for the seriousness of the matter and concern that it be done the right way. I was with him daily and we were of like minds and like purposes," he said.

Working with Dr. Philpott for 14 years—first as vice president for research and since 1972 as administrative vice president, Dr. Lanham says, involved a high degree of cooperation, understanding, and loyalty. "We couldn't have had a better situation than what we ended up with," he says.

Dr. Lanham, a Clemson graduate with graduate degrees from Tennessee and Michigan State, came to Auburn in 1939 under a joint teaching and research appointment to the School of Agriculture and the Agricultural Experiment Station in the Department of Agricultural Economics. His experience there and his ascention within the administration which began as department head and progressed to associate director and assistant dean of the two units prepared him, he feels, to do a better job as vice president.

He is proud of the fact that he never applied, but was sought out for each of his adminstrative positions. The first came while he was working on his doctorate at Michigan State.

"The dean called and told me he was appointing me as head of the department and it was a total surprise to me. And when I was named associate director and assistant dean, they came upstairs and got me. I didn't go downstairs and ask for the job."

He still doesn't know how Dr. Philpott came to select him as the University's first vice president for research. He had barely met him.

"I was called over to his office and told of the new organization and his plan to appoint me. When I asked for time to think about it, he gave me five minutes," Dr. Lanham chuckles.

The new organization Dr. Philpott proposed was to eliminate the position of executive vice president and expand to three vice presidents—one for research, one for extension, and one for administrative and academic affairs. The latter was later divided into two positions.

The system boded well for Auburn, Dr. Lanham feels, because all the vice presidents were chosen from the campus, all worked well together and shared a common purpose in developing Auburn's programs.

Dr. Lanham recalls with appreciation the satisfaction he has felt with each of his positions. Being department head, he feels, is the most difficult because that person is caught in the middle between faculty and students on one side and the various levels of the administration on the other. "He has to play one against another and try to please them all."

As the first person to serve as vice president for research, Dr. Lanham was able to develop the program which is generally the pattern for the much larger and more complex program of today. He also worked closely with then Administrative and Academic Vice President Wilford S. Bailey in developing many of the programs and policies for the University which he was later to administer when he succeeded Dr. Bailey.

But the period he enjoyed most was the four months he served as acting president while Dr. Philpott was on study leave under a Danforth travel grant to the Orient.

"He just told me to take charge and left it with me. I kept a brief diary and went over it with him when he came back. He didn't reverse or change anything. He just said it was fine and we went on from there."

Just two weeks into retirement, Dr. Lanham has not decided how he will spend his new found time, but hopes it will be productive. Still recuperating from back surgery he had before retirement, he is spending a lot of time with his family. His wife, Bernice, is a native of Camp Hill which is one reason Dr. Lanham decided to stay at Auburn years ago. Their daughter, Betty, lives with them and works with the University. Their son, Ben III, an Auburn alumnus who received his law degree at the University of Alabama, is vice president and trust officer for Merchants National Bank in Mobile. And there are two grand-children.

He delights in each gesture of appreciation, such as the humorous letter he received from Dr. Philpott, the framed photos of himself, collected and framed by his daughter, depicting him at ten-year intervals throughout his career.

Now there's a lot of time for reflection about where he has been, how others might regard him through the years. He hopes it will be, first of all, for loyalty.

"I've attempted to be loyal to those above me. If you don't have that, you're not going to have much success."

He would also like to be remembered as trying to adhere to the principle of dedication—to students, faculty, parents, alumni, and everybody who has an interest in Auburn.

"I would hope that my work was productive and in the best interest of the institution and to everybody associated with it."

And he leaves a word of advice to whoever is selected by the next president to succeed him.

"Stay out of the way!"

Most who know Dr. Lanham would agree he has heeded his own advice. He has stood quietly apart while attending to his duties efficiently and effectively.

"To have worked with the president as well as I have, I've always been sure to stay in the background. I didn't take anything away from him. He's the president, and I feel very strongly about this."

12-Year-Old Boy Takes College Calculus

By Caroline Nutter AU News Bureau

For many people, the first day of class in college is remembered as a time of sheep-ish grins and apprehensive anonymity, but for Greg Kuperberg who began his college career at Auburn last September, the flurry of jitters soon subsided and it was just another school day.

Most 12-year-olds would probably be overwhelmed by the snappy pace of a freshman calculus class, but the pixie-ish son of two Polish-born math professors seems to take it all in stride.

"I was excited to be able to continue my math studies," says Greg, who is now in his second quarter of analytic geometry and calculus as a special student. "I may be younger than the rest of my classmates, but

I'm not afraid to raise my hand if I know the answer to a question."

Apparently the boy's answers are generally right on target, judging by his "A" average of last fall and his outstanding record so far this quarter.

As a special student, Greg can only take one college course at a time while he attends regular classes at the local junior high school. His parents say that, although he maintains above-average grades in his seventh grade English and Social Studies courses, he has always excelled in mathematics, skipping one level per year until last year when he was discovered by a very special teacher.

"I suppose our math professions spurred Greg's curiosity, but we never pushed him to take such an avid interest in it," explains Dr. Kuperberg. "His sixth grade teacher, Dr. Clara Clothiaux, was the one who took a personal interest in his development and encouraged Greg to increase his knowledge."

Greg's parents said Dr. Clothiaux gave the boy a geometry book to study last year even though he was already three grades ahead of himself in school. When this proved to be little challenge, she encouraged the Kuperbergs to enroll him as a special student at Auburn where he could learn at a quicker pace.

Dr. Ben Fitzpatrick, head of the Mathematics Department at Auburn and Greg's teacher, said he first learned of the boy's precocity at a luncheon the two attended a few years ago. Apparently the professor

asked Greg a question that he thought would be too difficult to answer, but the youngster responded right away.

How do the "big kids" react to the 4'8" math whiz who shares their classroom? According to Dr. Fitzpatrick, they enjoy having a 12-year-old in their class.

"It's not everyday that college students can study side-by-side with a seventh grader and have him treated as their equal," he said. "Greg is expected to complete all the assignments that I give the others."

Even though Greg enjoys spending some Saturdays working programs in the University Computer Center, he is most often occupied with the high-energy business of being 12 years old. He vents his enthusiasm by playing baritone in the junior high band and by swimming on a local swim team—when his arm isn't broken, that is.

A minor accident last fall sent the rosycheeked youngster over the handle-bars of his bike, causing him to break his arm and drop out of the band for six weeks. This might have put a temporary stop to the music, but Greg figured out a way to get his homework done during the ordeal.

"I just dictated the answers to someone else," Greg said matter-of-factly.

When asked about his future plans, Greg just shrugs his shoulders and says, "I don't want to dedicate my life to mathematics, but I do want to be something in computers or maybe engineering."

Chances are, if he continues at the rate he's going, it won't be long till he's sitting in an executive seat.



COLLEGE MATH A SNAP—Solving complicated math problems is a snap for 12-year-old Gregory Kuperberg. The talented son of two Auburn math professors made straight A's in his first college calculus course last fall and is presently enrolled as a "special student" in analytic geometry while he completes regular classes at Auburn Junior High School.

Typical History Class? No, It's Auburn's 1st Honors Group

By Rosy Evans '80

It looks like a typical history class. One young man balances his flat-ended Papermate on the table while the girl beside him carefully retraces doodles in the margin of her notebook. Others roll their eyes and grin as they listen to an idea that obviously doesn't correspond with their own. It is a small group for a freshman history class and that's one of the things that makes it so special. The average looking students aren't really average at all and that's what really makes the class special.

The fourteen students from Florida, Georgia, and Alabama are Auburn's first group of Honor Students. They were chosen this past summer to participate in the program which has been coordinated by the School of Arts and Sciences. To qualify, each of the students had to have an ACT score of at least 29 or an SAT score of 1250. The students' interests range from astrophysics to cattle judging and their personalities run the gamut from almost introverted to extremely outgoing.

For Donnie Long, one of the more gregarious members of the class, the Honors Program was "like icing on the cake." He had already decided to attend Auburn and work with the swim team before he had even heard of the program. The "pre-medthinking-about-changing-into-psychology" major says the classes are "very challenging. There is an open line of communication in the classes that's pretty neat. They don't suppress your ideas." Donnie's favorite activities include eating, being involved with the Fellowship of Christian Athletes and attending Rat Riley's Bible study group. The freshman from Orlando, Fla., adds, "And oh yeah. I had a date last quarter also."

Lisa Peacock, an intellectual type from Prattville, was "enthused and flattered" about being selected for the honors program. But in the same breath she admits, "I was afraid because I had gotten so good at going to high school." The biology major describes herself as a "M*A*S*H addict" who watches too much T.V. When she's not studying, she enjoys reading and play-

ing the guitar. She says being in the Honors Program motivates her because "the classes are more interesting than say, chemistry."

Cindy Brennan, a bright-eyed, brown-haired student from Montgomery, admits to being worried about being in a class "with all those smart people." She obviously didn't have too much trouble adjusting because she made a 3.8 her first quarter. Cindy, a member of Kappa Alpha Theta sorority, says being in the Honors Program also motivates her to study more. "If I don't do my homework, the teacher can tell in a class of only 14 people. If I was in a larger class, I probably wouldn't study as much," she said.

Four of the students selected for the program are from the Auburn-Opelika area. One of them is Joy Yeager, a graduate of Beauregard High School which is just outside Opelika. She was attracted to the program because "the students would be in small classes with people who were capable of good work." She likes the classes because "we don't go slow and we don't have to take Freshman Composition." Joy was involved in 4-H in high school where she showed calves and was on the county judging team. The 95-pound brunette finds time for an average two hours a night for studying. In between studying and class, she works part-time in Belk's Department Store and sells M & M's for a worthy cause, her sorority Delta Zeta.

Mary Allen of Auburn is an English major who graduated from Lee Academy. She got involved in the Honors Program because she knew she'd have good teachers and "There would be 13 other students like me who wanted to learn." Although Mary's father is a professor in the English Department, she says he doesn't help her often. "He might read over something and say 'You used the passive voice too much. Find it.' " Mary considered attending Converse College in South Carolina and Florida State but opted for Auburn and the advantages of home life instead. Mary refers to herself as "a person who likes spur of the moment things. If there is a word for that, it would describe me," she said.

Drew Warman is another Auburnite who, unlike Mary Allen, didn't exactly opt for the comforts of home. "I didn't really want to go to Auburn," he said in his matter-of-fact manner. "We moved here when I was two. After you've been here 16 years, things get kind of slow. I thought



SERIOUS—Being in a small history class of 14 students gives these honors students more challenge than they defind in the typical Auburn auditorium course. Prof. David Lewis, who teaches the class, is impressed with the "bright and articulate" students.



FIRST HONORS GROUP—Among the 14 students selected for the first Honors Program are, from left, Lisa Peacock, Drew Warman, Tina Tingle, Mark Jackson, and Donnie Long.

—Photo by Rosy Evans

about going some place else but Dad said he'd pay if I went to Auburn." Drew is the type of person who will tell you flatly, "I don't like to study. In high school I paid attention and stayed on the ball so I could cut up on the side." The 18-year-old psychology major, who likes listening to jazz or "good rock," does well in school despite his aversion to the books. He made a 3.56 his first quarter.

Butch Clothiaux, a physics major, attended Auburn High School along with Drew Warman. A philosophically-minded student, Butch enjoys his honors courses and sees their importance in life's process of "exploration of self." Butch humbly describes himself as a "mushy date" who enjoys classical music because it promotes ideas. Butch, whose father is a physics professor at A.U., would like to study astrophysics and eventually hopes to contribute his knowledge to help society in some way. Butch doesn't seem to have a lot of spare time. For right now he says, "Study is my life."

Most 17-year-old students are just beginning to think about applying to colleges at this time of year. Others like Jonathan Doyle of Auburn are keeping a few steps ahead of the crowd. He has already graduated from high school ahead of schedule and joined a fraternity and the Honors Program while his buddies are still trying to figure out who to take to the Junior-Senior prom. The history major enjoys his honors history classes because "a lot of what they are learning in regular history classes just goes into short-term memory. We do more creative things and analyze what's behind different themes of history rather than memorizing facts and dates." The son of a Presbyterian minister, Jonathan is learning to play the violin and hopes to play with the University Orchestra next year.

Up until a year ago, William North of Montgomery was planning to go to the University of Alabama. He visited Auburn, liked the people better, and decided to pack his bags for the Plains. The graduate of St. James Independent enjoys sailing on Lake Martin and listening to rock music in his spare time. The pre-med major feels that the Honors English is easier than regular Freshman English because the personal instruction makes it that way.

Mary Huber of Mountain Brook, would

tend to agree in part with William. She couldn't schedule the Honors Program English and is taking regular honors level English. "It involves a lot more busy work," she said. "I liked the literature class better. But then again the essay exams are more difficult." The international business major loves travel and tennis when she's not busy with school activities. In addition to being a member of Angel Flight, the U.P.C. movie publicity committee, and College Republicans, she also works as a copy girl on the Glomerata and serves as scholarship chairman of her sorority, Zeta Tau Alpha. In other words, she doesn't do much traveling or tennis playing during the school year.

Another student who feels that school activities are an important part of college life is Nancy Wingo of Homewood. When she's not studying, she works with the concert choir and University Singers. She is also a Phi Gamma Delta fraternity little sister and a member of Alpha Gamma sorority. Nancy had a time deciding her original major. She had aspirations of being a music major at Birmingham-Southern because she had been playing the piano for 13 years. Instead, she decided to let piano remain an interest and attend Auburn to become a math major. She's changed her mind once more since then and has landed in international business.

The only honors student from Georgia is Tina Tingle. She puts more time into honors classes because "they are more fun and interesting," and she adds "they are easier to me than my calculus." As a psychology major from Griffin, Ga., Tina had considered the University of Georgia and Georgia Tech, but one university "was too big" and the other "too hard." She settled for Auburn because it was middle of the road. Although Tina has no set hobbies, she admits that she's an avid concert fan. She played intramural volleyball last quarter and plans to get more involved in school activities when she moves on-call pus next year.

Craig Miller, an 18-year-old from Montgomery, is one of those talented high school students who managed to be in the band and on the football team at the same time. "I changed clothes quickly," he joked, quickly adding, "not really. I was just in the symphonic band which played during the off season." Craig enjoys the obvious advantages of the Honors Program such as "getting the best teachers and not being considered a number."

Mark Jackson is a tall physics major from Phenix City. As a student at Central High, he played baseball and various positions on the football team. He tried out for baseball at Auburn, but didn't make the team. Mark writes short stories and plays the guitar in his spare time. He has also composed a few songs for his church ensemble. Mark says he was a little concerned about being involved in an Honors Program. "I had heard enough just about regular college. I wasn't sure I could handle it because I didn't know what to expect." Mark took the risk. "I like a challenge," he said.

At the beginning of the year there were 15 honor students. One female dropped out leaving 14 survivors, seven males and seven females. These students have two classes together each quarter through their Sophomore year. So far they have had two English Literature and two History courses. Next quarter they will be adding a special Philosophy course.

The students have had four professors, all who seem to have enjoyed working with them. "The class's small size was especially appealing to me," said fall quarter history teacher Joseph Kicklighter. "The seminarlike atmosphere gave an opportunity to have a warm, friendly class in which students could freely exchange ideas with each other and me." Dr. David Lewis, the present honors history teacher is "impressed with the students. They are bright and articulate," he says. "So I feel I have the right to expect more from them. That's what an honors program is all about." Dennis Rygiel, the honors English teacher from last quarter said, "I certainly enjoyed teaching the course. It was a pleasure to get to know and work with the students." The present honors English teacher sums the students up as "bright, talkative, and not afraid to challenge ideas...a good group.'

Miss Leland Cooper Always Young In Spirit

By Carolyn Lassen '81

Wispy white hair frames the ridges and furrows etched into the face of one of Auburn's oldest living natives, Miss Elva Leland Cooper, 92. Clear blue eyes sparkle from behind glasses with warmth and enthusiasm. Creased hands and a shrunken body disguise a woman who, in spirit, seems at least 60 years younger.

"I didn't expect to live 'til 92," she says with a smile that displays five or six gold-filled teeth. "I'm getting blind, so I sold the car last year." Her '51 green Ford with an Auburn sticker was her trademark around town.

She moves slowly across the room and sinks into a green padded, straight-back chair. She reaches for a magnifying glass and focuses on the names carefully inscribed on the yellowed pages of the family Bible.

Books line the yolk-colored walls of the gracious house on 404 Perry Street. Anchored from the high ceiling are long wires that suspend pictures neatly in place. Antique furniture rests delicately on top of the oval, olive rug.



Leland Cooper '07

A bright-colored clay pot in one corner holds a shriveled, drooping blue and orange shaker from the University. Just beyond the poinsettia plant in the other corner proudly rests a gold trophy cup with a faded Confederate flag.

"We lived in the country until 1902," says Miss Cooper. "Then we moved to Auburn and my father had this house built. Our house, one up the street, and two across the street were the only ones here."

Miss Cooper and her parents, Leonard Leland Cooper and Corrie Hamack Cooper, came from their farm five miles out in the country at Farmville so she could attend school. At 13 she enrolled at Auburn Female Institute.

"The school was where the post office is now," she says. "So many things have changed. I read in the paper about someone at such and such a street and wonder where it is."

She remembers vaguely the days at the Institute. "We changed principals and the new one didn't give certificates for graduation, so I didn't get one," she laments.

In 1904 Miss Cooper was encouraged by her father, a farmer, to attend Auburn University, then named Alabama Polytechnic Institute (API). "He said, 'Other girls are going to school, so why can't you go?' "She relaxes in her chair while pausing to collect her thoughts.

"There were five girls in the sophomore class then. It was the biggest class at that time," she recalls. Co-eds then were required to major in General Course, officially known as the Latin Science course.

"Most classes were taught in Samford Hall. It had another name then, but I can't think of it now." As she tells her story she begins to twiddle her thumbs—slowly at first, then faster and faster.

Although girls were required to take a standing exam "on things we were going to learn when we got there" and could only enter at the sophomore level, Miss Cooper says they were not discouraged from attending the Institute.

The 1907 Glomerata, API yearbook, dedicated four pages to the co-eds with a section on each senior girl. The words describing Miss Cooper then have held true through the years. The author astutely observed the following:

"She tries to be content whatever her lot, and takes the happenings of the world as they come. If she has troubles she endeavors to conceal them with a smile.

"On account of this smile she was once called a 'flirt' by one of her dear professors. To be a friend to everybody and number her friends by her acquaintances is her greatest desire.

"Before she entered college she loved one boy—now she says, 'God bless the boys! I love them all.' "

In 1908 she graduated from API with a master's degree in both English and history. Dr. Charles C. Thach, then president of API, had persuaded her to stay the extra year and pursue her higher degree.

It was just a beginning in her life of distinction and dignity.

She left Auburn to start a teaching career, beginning with the first grade in Dothan. From there she moved across the state to Jasper, then Moundville, and back to Auburn. Feeling "a little rusty," she took time off to attend classes at Florence State Teacher's College.

She continued her travels across the state, doing home demonstration work in Marengo, Coffee, Dale, and Escambia counties. "I had a car," she relates. "Funny thing about the car. I hadn't driven before."

A smile crosses her face, as she continues, "I bought the car second hand for \$250. A 15-year-old boy taught me how to drive it. Later, my father learned to drive."

She folds her thin hands quietly in her lap before turning to another point in her career. "I taught at Auburn when the men began to come back from World War I. I taught those men. I had an office at the bottom of Langdon Hall. The government had a man here and I had to tell him what I was doing.

"I was supposed to teach English, but it was very, very basic. I had some classes where I was teaching like I taught my children in first grade. I made my lessons to suit them.

"But some of those men were lovely men. I hear from some occasionally...they send Christmas cards. There were about 30 in the biggest class. And I had a class for every hour from 8 'til 1."

Although she can recall only the last names of the other professors at that time, one glance at the buildings named for them on the Auburn University campus is a sure reminder of their existence.

"Miss Martin was the librarian then. Dr. Petrie taught history and Dr. Ross was the chemistry teacher. A few of my students, not but four or five, took chemistry," she said.

"I taught for nine years," she went on.
"Those men were willing to do anything I told them...though they were beyond college age.

"They were from everywhere. I had some from Pennsylvania and several from the Carolinas, Georgia, Mississippi, and Texas. They learned they could get here what they couldn't from other colleges. Auburn has always had an excellent reputation."

When Dr. Spright Dowell, president of API, left to serve as president of Mercer University, Miss Cooper went along to direct religious work on campus. There she made good friends with the students.

During the Depression, she returned to Auburn and opened a kindergarten and library at Pepperell Mills. She taught there for 25 years. "Some of the chidren still come to see me and they bring their own children with them," she says.

In September of 1974, Miss Cooper, founder of the Auburn Baptist Student

Union, received one of the highest honors of that church. She became the first woman deacon of First Baptist Church in Auburn.

Miss Cooper, it seems from the stacks of newspapers and magazines piled on her living room tables, keeps up with the times. Her politics? Well ... "I've met the man from Georgia," she says.

"The town he lives in is much smaller than Auburn. I met him in Georgia. I thought he was a very nice man. And at the time [20 to 25 years ago], I don't think he had any idea of being President of the United States.

"I think he's done a good job. I voted for him one time; I'll do it again. He's a real nice man and he's interested in people. Not many Presidents are. I guess it's because he grew up in a small town."

True to her loving character, Miss Cooper's biggest concern for the future is the well-being of young people. "I wonder sometimes....We do things so differently. Especially our young people. They do things I never would have thought of doing. I wonder what effect it has on them. I worry about them."

Worry, she may. But as her classmates discovered in 1907, optimism is written all over her face.

Committee Helps Future Doctors, Dentists

By Charles McCartha

Of the 36,000 people seeking admission last year to the 126 medical schools in the United States, less than half were accepted. Competition among would-be doctors is keen, and applicants must meet increasingly rigorous standards in order to gain admission to U.S. medical schools. Students at Auburn University in the premedicine curriculum have done exceedingly well in meeting those standards.

During the last academic year, approximately 67 percent of Auburn students who applied to medical schools for the first time were offered places in the entering freshman classes. Auburn pre-dental and pre-optometry students also held an impressive acceptance record. Approximately 75 percent of Auburn students applying to dental schools were accepted, and all of the pre-optometry applicants gained admission to optometry schools. According to AU Pre-medical Advisor Dr. Frank J. Stevens, these figures are well above the na-



ADVISOR—Auburn students have an unusually high acceptance rate for medical and dental programs as the result of the work of the pre-medical advisory committee, chaired by Dr. Frank Stevens.

-Photo by Charles McCartha

tional average of 45 percent. Dr. Stevens also chairs the Pre-medical and Pre-dental Advisory Committee which screens and evaluates Auburn applicants. These evaluations are sent to the professional schools of the student's choice.

The Committee consists of seven faculty members representing disciplines in both the sciences and humanities. Working with Dr. Stevens are Dr. James T. Bradley, assistant professor of Zoology-Entomology; Mrs. Margaret K. Latimer, assistant professor of Political Science; Dr. Lillian Pancheri, associate professor of Philosophy; Alan J. Shields, associate professor of Sociology and Anthropology; Dr. C. E. Robinson, associate professor of Mathematics; and Dr. Charlotte Ward, associate professor of Physics.

Applicants schedule interviews with each committee member in order for the committee to form accurate evaluations of each candidate. This interview process also helps prepare the student for the interviews he will undergo at the medical schools he applies to.

"I've heard that our committee asks harder questions than the ones they get at the professional schools," says Dr. Stevens.

Dr. Stevens stresses that five factors are important in gaining admission to medical school: academic ability, medical admissions test scores, committee evaluations, medical school interviews, and extracurricular activities. In addition to these requirements, the applicant must also write an essay explaining why he has chosen to study medicine and why he feels he is qualified to enter that profession. Dr. Stevens also emphasizes that the student must demonstrate a high level of motivation.

Committee members can help the applicant better determine his chances for acceptance, Dr. Stevens explains. "Another benefit of our committee is that it makes some students aware of the fact that they aren't competitive, so that they don't jeopardize their chances of getting in the next year. They can improve their statistics and have a better shot at it."

Dr. Stevens believes that the evaluation process at Auburn enhances the student's chances of acceptance to a professional school. Auburn is one of the few schools which offer such an evaluation process for their preprofessional students.

"Very few [schools] have this elaborate interview system," he says, "but we think this is what makes our program successful."

Bagwell's Hobby Little League

By Drue D. Prior '80

Professor Ed Bagwell, head of the Geography Department, would like to write a book some day, a book about Dixie Youth baseball. After all who knows more about the League than Prof. Bagwell? He became involved in Little League during the early sixties, when his oldest son started playing baseball. "I didn't really approve of it at first, but then I got involved and was convinced that it was worthwhile." The Auburn Little League became a Dixie Youth league, and Prof. Bagwell served as a manager. In 1962 he was elected Auburn league president, a position rotated between members of several civic clubs and usually held

for only one year. But he was re-elected in 1963 and again in 1964 and, to make a long story short, served as president for fourteen years. He later became district director, the position he currently holds. His family is also involved in the Auburn league, working in the concession stand and umpiring.

Why does an Auburn University professor, who teaches a full load, devote so much of his free time to Dixie Youth baseball, not to mention his former involvement with the Boy Scouts and his more recent interest in the Auburn High School Band? "Because I want to," he explains. The personal satisfaction he receives from helping the kids also motivates him to stay involved. The boys remember Ed Bagwell, even after they've grown up. They remember him with respect, and for Prof. Bagwell, knowing he has made a positive impression on the boys and knowing he's been a parteven a small part-of their lives, makes it all worthwhile. The rewarding feeling is the same one he gets as a teacher when Auburn students return and tell him how much they learned and how much they enjoyed the class. And Ed Bagwell is the reason the Auburn Dixie Youth League is successful, he and the Auburn students, faculty, and townspeople who make and take the time to help.

As Auburn league president in 1974, Prof. Bagwell saw a dream come true—the Auburn Dixie Youth team was state champion, the best team out of the 165 in the state. He likes traveling the state and meeting people and takes pride in representing the Fifth District Dixie Youth leagues, the Auburn District league, and Auburn University. Most of all, though, Prof. Bagwell likes kids.

He's quite a family man, having five children of his own. He explains that he followed his children into baseball, and through the baseball became a member of the Parks and Recreation Board, and through the Board helped establish sports programs, such as a junior football program. And a lot of people are glad Ed Bagwell is involved in all of these programs. For Scouting he received the Silver Beaver award, the highest award at the council level. He was presented the Governor's Physical Fitness Award, and the mayor of Auburn proclaimed July 17, 1969 "Ed Bagwell Day" for his work with the Dixie Youth League, awarding him a color television. "Just in time," Prof. Bagwell explained with a grin, "to see the first man

Prof. Bagwell will be a grandfather in May, but that won't lessen his involvement with the League. "If it's a boy," he chuckled, "I'll start all over again."

Without Retirement He'd Never Get Anything Done

By Teresa Winbon '80

Retirement. For some people that is a dirty word. After 25 or 30 years of working every day, week after week, the prospect of leaving it all behind often is not happy. One question that continually, almost hauntingly, presents itself is what to do with so much free time.

For Earl F. Kennamer, retired life is just as time-consuming as his professional days.



TROPHY—Although he combined his hobbies and his job unusually well, since Earl Kennamer '40 retired as wildlife specialist for the Cooperative Extension Service, he's had time to develop some new hobbies such as herb gardening and bread baking.

—Photo by Teresa Winon

Since leaving his position with Auburn's Extension Service as fishing and wildlife specialist in 1974, Mr. Kennamer has plenty of activities that keep him busy.

One of his favorite pastimes is gardening. With a grin on his face and a touch of pride in his voice he says, "I think I've got the best garden in Auburn." Situated right next to his house on the outskirts of Auburn are vast rows of vegetables: broccoli, lettuce, onions... the variety is endless. The very size of the garden is evidence of the time he spends working it. Besides the vegetables (and an orchard on the other side of the house), Mr. Kennamer admits to a recent interest in growing his own herbs. "I started growing them two years ago, anything from garlic and parsley to chives and tarragon. I've got everything you can grow for the palate.'

And that leads to another hobby: cooking. As though the garden doesn't supply enough to keep him and his wife, Rosalie, busy in the kitchen, he says that in the past month or two he's been on a bread-baking binge. There's also a variety of wild game stored in his freezer to complete his culinary delights. And where else would a veteran fishing and wildlife expert get such a supply of game but from his own pursuits out in the woods?

Hunting and fishing are favorite activities Mr. Kennamer has enjoyed since his teenage days. Ever since his first experience hunting with his father at the age of 16 when he killed seven straight quail without a single miss, he knew what direction his career would take. That very day he told his father he wanted to be a wildlife specialist.

Mr. Kennamer hunts just about every species of legal game in the state, including deer, dove, and his favorite, wild turkey. The season for turkey opens in March, and he promises to be out in the woods before daybreak as often as possible this spring.

Though he enjoys bass fishing, Mr. Kennamer's favorite is bluegill, and he confesses to being a "flyrod man."

"I fish for what I can eat, and no more," he says. "These bass tournaments that are held all over the state are just a lot of people trying to make money. If they were out fishing for the fun of it, that would be all right." He follows the same logic in hunting. "I go out and if I kill one deer, or a

few birds in a day, that's enough. I kill only what I know I'll eat."

Mr. Kennamer uses what he knows about hunting and fishing to help others and to educate the public through the outdoor column he writes for seven different newspapers across the state. Besides his column, titled "For Better Hunting and Fishing," he has published articles in almost every outdoor magazine in the country. He also has gathered material for writing a book, but says he doesn't have the time to put everything else aside to seriously work on it.

Mr. Kennamer also has an active family life, often having his four grandchildren visit at his home. His son, Dr. James Earl Kennamer, lives in Auburn and is assistant professor of wildlife with the University and also serves on the city council. His daughter, Anna Marie, is married and lives on a farm in Clay County. The entire family enjoys fishing, an influence that undoubtably came from their father.

Mr. Kennamer graduated from Auburn in 1940 with a B.S. in Agricultural Science and worked as assistant editor for the Extension Service before World War II. He spent 51/2 years on active duty in Europe and was wounded and captured briefly in Germany. For a year after the war, Mr. Kennamer remained in Europe to serve as the hunting and fishing chief of the military government of Bavaria. Returning to the States in 1946, he resumed his position as assistant editor for a while then was recommended for the position as wildlife specialist. He remained at the post for 26 years, taking off only to get his master's in game management in 1952.

During his career, Mr. Kennamer traveled all across the state helping large and small landowners alike with any problems concerning fishing or wildlife. He helped to set up 4-H camps state-wide, managed and controlled the construction of about 20,000 of the state's 25,000 to 30,000 ponds, initiated catfish fishing, and brought trapping into the state as a mean of livelihood.

From time to time, Mr. Kennamer still gets calls as though he were the wildlife specialist. "I like to keep up with things, and people still keep me in mind. Everybody said when I retired that I should stay on," he says, but adds with a grin, "you can't stay in it forever; you'll never get anything done!"

Biomechanics: New Interdisciplinary Science Debuts At Auburn

By Pat Keller '69

In the past when Auburn School of Veterinary Medicine soft tissue specialist Dr. Steven Swaim sutured a large wound in an animal, he had no effective way of measuring whether or not the stitches would hold. That was before he started working with Mechanical Engineering graduate student Ed Stone. Another graduate student, Jim Smith of Industrial Engineering, worked with Dr. Tom McLaughlin of the Physical Education Department to find ways to prevent lower back injury among women in the textile industry who lift laps. In addition, Drs. James Milton and Robert Horne of the Vet School, Drs. John Turner and Nels Madsen of Mechanical Engineering, and Drs. Bill McLeod and John Beck of the Hughston Orthopaedic Clinic in Columbus, Ga., are researching methods of replacing injured ligaments in dogs with the hope that their research will eventually lead to ligament replacement in humans, enabling those with ligament injuries to walk as well as before they were hurt.

The name of the game in each of these instances is interdisciplinary research, and a specific term for the aforementioned projects is "biomechanics," a fairly young science encompassing both the life sciences and engineering. Used increasingly in biology, medicine, physical rehabilitation, and sports, it taps the expertise of one discipline to aid in solving problems in another. As Dr. Turner put it, "In order to do anything meaningful and successful in biomechanics, we need interaction between the life sciences and engineering-type people. We engineers can't work by ourselves in our little corner and do things that pan out to have practical application. At the same time, there are certain kinds of problems that a physician or the vet medicine people work on that might require engineering input. Obviously, working together makes our potential just so much greater."

Dr. Turner calls the number of interdisciplinary resources and opportunities on the Auburn campus "phenomenal." "What we have," says Dr. Turner, "are mechanical engineers; a biomechanics person, Dr. Tom McLaughlin, in the P. E. Department; people in the field of veterinary medicine; and clinical input and orthopaedic surgeons from the Hughston Orthopaedic Clinic in Columbus, Ga.... and that's about all you could hope for close together. I don't know anywhere else that you could find all those groups within a fairly close distance."

Consequently, the opportunities for research for all involved are immensely varied. "We find that there are many, many more problems than we can possibly take time to look at," Dr. Turner continues. "We can choose from all sorts of areas. We're having to pick out what may be the most meaningful thing to do and then go at that, to keep from stretching ourselves too thin."

The ligament study with the Vet School is one of Drs. Turner and Madsen's "meaningful things to do" at the moment. Origi-



CHECKING THE EVIDENCE—Dr. Nels Madsen (left) and Dr. John Turner (right) of Mechanical Engineering look over ligament transplant x-rays from the School of Veterinary Medicine. —Photo by Pat Keller

nally, says Dr. Turner, Dr. John Beck, one of the Fellows from Dr. Hughston's clinic, had the idea that a ligament could be transplanted from one animal to another and eventually, they hoped, from a cadaver to a person with ligament damage. "At first I thought getting a ligament might be a tough problem," Dr. Turner confides, "but apparently it's not. There are storage banks where such things can be kept for long periods of time without any damage to them."

The biological transplant is particularly important, Dr. Turner continues, because the attempts to make prosthetic, or artificial, ligaments from nylon, dacron, and polyester have not succeeded very well—primarily because the artificial ligament fractures after a short time.

Because injury to the particular ligament under study, the anterior cruciate ligament, is fairly common in dogs and because the structure of the ligament is so similar in dogs and humans, much of the transplant research is taking place at the Auburn's Small Animal Clinic under the direction of Drs. Milton and Horne. As Dean Tom Vaughan of the Vet School explains, the object of the research is not simply to get an injured animal to walk, but to enable him to return the same level of activity as before. Not until researchers can prove that the implanted ligament can provide the stability and other functional support the animal requires will the process be attempted on humans. That's one place mechanical engineering comes in. "When" you go to monkeying around with human knees you have to have pretty good justification before you start opening things up," Dr. Turner says. "And so what the Mechanical Engineering Department has been asked to do is to look into the problem of testing the implant to see if it does regain its initial strength-or if not, why not."

The problem of testing the ligament is compounded by the fact that there is no general agreement on what function the ligament serves—when it's taut, when it's relaxed, when it comes into play. According to Dr. Turner, some researchers claim that the ligament may be unnecessary while others claim that if the ligament is removed the knee will eventually degrade

or arthritis will set in. "Everything that's been published about this, from an engineer's point of view, is a nightmare," Dr. Turner says, "because there's no agreement about what's going on. So we had to back up and say, 'Well, let's select our own data that we'll be satisfied with, and draw our own conclusions about how the ligament works, when it comes into play, what sorts of functions it has.'"

To determine the functions, the engineers are developing techniques for studying the ligament in place, in the leg of the dog, using three-dimensional x-ray techniques. Dr. Madsen has developed a computer program from which he can study the motion of the bones that connect the knee. Small metal implants in the bones are x-rayed, run through computer analysis, and from this method, the engineers can determine the relative motion of the joint.

What we're trying to do is take direct data right off the joint," says Dr. Turner. That's something else that hasn't been done so far as I know. We're having designed and built a miniature load cell, a very, very small one-about 50,000ths of an inch wide and about two-tenths of an inch long. It's almost microscopic and can be sutured directly to the ligament. We have very, very fine wires that will run out, and when we attach them to ligaments we will be able to monitor stretching forces in the ligament." Eventually, if data looks good, the team plans to move to telemetry (remote control signaling) to obtain data. With telemetry there are no wires, and the animal can go greater distances and perform more activities.

In addition to three-dimensional activities and monitoring, the engineers plan to gather data through Dr. Tom McLaughlin's cinematography laboratory, using high-speed cameras to study three-dimensional motion. By reviewing the film frame by frame, Drs. Turner and Madsen will have exterior as well as interior data to evaluate. "Now it's true that cinematography is a little more indirect than x-rays," Dr. Turner says, "but looking on down the line, with human beings we won't have the luxury of planting metal specks all along the bone. We'll almost be

forced to take an indirect measurement. So cinematography may be a very important part of this when we get to human implants."

In essence, the two are looking for what Dr. Turner calls "a meaningful test." In the past, he explains, someone would sacrifice a dog, take the two bones joining the ligament, put it in a testing machine and pull until the ligament tore apart.

"They would look at the force it took and say, 'Well, it probably wasn't strong,' "Dr. Turner says. "Well, it's inconceivable that the leg would ever be exerted like that, that is, by axial forces that would stretch the leg apart. The way the ligament is ruptured in practice is very, very different. Our goal will be to use more realistic testing procedures and then to be able to simulate in the lab what goes on in the actual occasion when the ligament is ruptured. Then, we'll have a more meaningful test, and we'll use that to validate the implant procedure."

One of the objectives of the ligament research, in addition to testing implants, is to improve synthetic or prosthetic implants. Because the ligament failure in dogs is so common, a synthetic ligament that wouldn't fail early would be of tremendous help to veterinarians. Also, Dr. Turner says, if the team could develop a simple, non-destructive test for evaluating the integrity of a ligament in a human being, that would be a final objective. With such an analysis, a doctor could test the patient without having to perform exploratory surgery. "We don't have enough information right now to say whether we'd have a shot at getting that far or not," Dr. Turner adds wistfully. "But that's something we'd hope to shoot for."

National recognition for soft tissue spring guage

A second biomechanics project involves Dr. Steven Swaim of the Vet School and Ed Stone, a graduate student in Mechanical Engineering. Because there was nothing available that could be attached to skin, muscle, or other soft tissue to make a spring measurement, in the past veterinarians could not determine whether or not sutures were strong enough to hold sizeable wounds. With Mr. Stone's new spring guage, however, veterinarians will be able to determine the strain on sutures and add extra sutures if necessary. As Dr. Turner points out, use of the guage should prevent a number of reopened wounds, for which the doctor has to repeat the entire suturing

Presently, Mr. Stone is running a series of calibrated tests on wounds of various sizes to determine the range of tension on the skin when a wound is closed. Coupled with the standard suture tests, the spring guage tests should eventually reveal how much strain the skin can withstand when a certain size wound is incurred. In short, Dr. Swain and Mr. Stone should be able to establish a criteria for suturing. As Dr. Turner explains, "If you close a wound when the strain exceeds a certain level, you can expect it to open back up unless you provide extra reinforcement."

One measure of the significance of Mr. Stone's project is the national recognition that he has earned because of it. Earlier this year he was one of five students nationwide selected to present his paper at the national meeting of the American Society of Mechanical Engineers. He won the Jefferson Cup

and a stipend of \$1500 for Auburn's Mechanical Engineering Department as a result. The stipend, provided in conjunction with several other national societies as well as the ASME, was awarded for continuing work on the spring guage, now underway. For example, in a related project this past summer quarter, an undergraduate student worked to design some mechanical scissor-like forceps to enable a person closing a wound to read the degree of skin tension directly off the forceps as he sutures.

Dr. Turner considers student interest to be one of the immediate payoffs to the biomechanics studies. "The students, as soon as they hear about it, want to get involved." he says. "When it's something a little bit unusual and practical, they are very interested, so we have a number of students working on senior projects and so forth in this area."

Possibilities in equipment design

Dr. Nels Madsen, the other half of the Mechanical Engineering biomechanics team, is equally pleased about the program at Auburn. He came to Auburn, he says, "pretty much with the understanding that whatever we had going we would expand and would try to get some other things going." His interest in Auburn came through ME department head Dr. Royce Beckett. "He had contacts at the University of Iowa and knew of me and that I was interested in biomechanics."

Before he came to Auburn, Dr. Madsen worked with people at Iowa who were concerned with stresses on the teeth-seeing what would happen to teeth when they were affected in certain ways. The biomechanical aspects of the studies, he explains, were to try to determine when teeth are acting in a normal or abnormal fashionthat is, how forces are allied to damage, particularly nerve damage, what the loads on the teeth are, how these loads are distributed, and how all that affects the overall function of the teeth. "The next level," says Dr. Madsen, "is to be able to say, okay, this material will be good for making caps, or if you align the joint at this angle, with this tooth, the cap won't fall off."

Because of his experiences at Iowa, which included helping to build a model heart and studying the flow of particulate matter in the small intestine, Dr. Madsen feels that mechanical engineers have some tools that can be brought to bear on biological matters. He also feels, as does Dr. Turner, that research should have a definite goal: for example, the ligament study, or, hypothetically, a better football helmet.

'Making football helmets is a risky business right now," he says. "There are several lawsuits underway involving football helmets. They have been primarily designed in the past to serve as weapons—the idea was to make them as protective as possible but basically so that the player could use them as a weapon. Mainly they have been designed by people in sporting goods companies with a background in football rather than in medicine—or maybe the person has an engineering background. That isn't enough. The issue is a particuarly critical one right now. Some people have gone so far as to say that unless something is done, football is going to be no more, because people aren't going to be able to afford to make helmets. They simply can't afford to take the risks."

If he were going to design a helmet, Dr. Madsen says, he would try to identify the injuries to the head, neck, and spinal cord associated with blows to the head and try to develop ways to monitor the forces that are transmitted through the helmet to the body. Then he would develop a design based on the distribution of those forces, taking into account associated problems such as breakability. "Personally," he says, "I think we'll see soft helmets in use very soon. From what I've read, medical people are behind soft helmets all the way; it's just that football is a very traditional sport and sometimes it's hard to get the people. involved to make changes. The resistance right now is coming from the coaches and players—especially from the players who have always used hard helmets and who haven't been injured."

To work in biomechanics, Dr. Madsen says that an individual needs a good engineering background, a good overview of anatomy, and some basic medical courses. "What you need when you have a project is to be able to go to the literature in that area and understand it," he explains. "If you can do that you're in good shape, because there's no way that you could, ahead of time, have enough medical knowledge for every problem. You need to be able to understand one problem, the one you're working on at the time, and have a general medical orientation so that you can communicate with people in those areas."

In addition to knowledge, researchers also need support from administrators and colleagues, and the biomechanics group at Auburn says that it has received exceptional cooperation. It is largely because of administrative aid and interest that the biomechanics program is doing so well, says Dr. Tom McLaughlin of the Department of Health, Physical Education, and Recreation.

One of 1st interdisciplinary biomechanics programs

In the past year the program has "exploded," says Dr. McLaughlin, but two years ago, when he came to Auburn, he came to a vacant lab. Initially there was no money for equipment and no money whatsoever for biomechanics, but he looked upon the situation as a challenge. "I guess I took a chance coming here," he says, "but my department head, Dr. Art Fourier, was very impressive. He had saved positions from tenure, retirement, and so on for a number of years because he wanted to give a whole new emphasis to the department. He brought in seven or eight new people the first year. He brought me in, in biomechanics, brought in someone else in motor learning, and so on. So coming here is a chance to really get in and help the physical education department in terms of science and for the sciences."

In addition to encouragement from Dr. Fourier, Dr. McLaughlin received support from Dr. Chester Carroll, Auburn's vice president for research. Shortly after arriving in Auburn, Dr. McLaughlin wrote a grant for initial research aid and as a result received what he calls his "initial grub." "I think it was about \$14,000," he says, "and that really got us off the ground. We bought our first high-speed camera, the digitizing system, and the special projector for our cinematography studies; this equipment allowed us to start getting grants."

Later, Dr. McLaughlin met Dr. Turner and Dr. Madsen and the trio obtained additional funding through Mechanical Engineering head Dr. Royce Beckett and bought more equipment, including a computer, thereby establishing one of the first truly interdisciplinary biomechanics programs in the United States. It was, in fact, the possibility of an interdisciplinary program that convinced Dr. McLaughlin to come to Auburn in the first place.

"The major reason that I came to Auburn rather than going to some of the other schools where I was offered jobs-where biomechanics programs are already in existence," he says, "is that basically Auburn has a tremendous amount of potential." He cites the Vet School, the Engineering School, and the Hughston Clinic as definite advantages to such programs, and notes that several other schools lacked truly interdisciplinary programs or hadn't pursued interdisciplinary contacts. Where programs were already in existence, he says there was often infighting for school funds among the various groups involved in biomechanics, such as orthopaedics personnel versus medical school personnel.

Such is not the case at Auburn. The new biomechanics laboratory is located in the Coliseum in HPR-designated space, but the lab operates for all who can benefit from research there. As a case in point, Dr. McLaughlin mentions Jim Smith, a student of Dr. Tony Smith in the Industrial Engineering Department.

"I helped advise Jim's dissertation on industrial engineering," Dr. McLaughlin says. "Typically the machines on assembly lines are not designed with the operator in mind, so that often the worker on the assembly line has to lift or do movements

movements per second without distortion, Mr. Smith could pinpoint variations in lifting and lowering techniques among the women. By evaluating the movement patterns of high-skill workers—those who had not gotten injured—he hoped to generalize a model or kinds of techniques to recommend to beginning workers to prevent them from being injured. According to Dr. McLaughlin, something like seventy per cent of the beginning workers who lift laps are eventually injured to some degree.

While Jim Smith was working to determine the impact that his study might have on injury-prevention for textile workers, Dr. McLaughlin was working to bring the various facets of the biomechanics program under an "umbrella agency," as he calls it. "We needed to couple things," he says, "to have a sort of common goal that would provide a way to support and foster the various people involved and a way to pay for new equipment and generate funds for biomechanics research.

"It's typically hard to generate funds for theoretical research," Dr. McLaughlin explains. "It's getting better and better each year, but it's easier if you have some sort of national notoriety."

The new National Strength Research Center

September 1, Dr. McLaughlin and his colleagues established their umbrella agency—the National Strength Research Center. Under the auspices of the Center, biomechanics personnel will be able to work in all areas of strength fitness, from developing programs in strength fitness for specific sports such as track and swimming to designing and evaluating equipment. Although the Center will work



ARTIFICIAL HIP JOINT X-RAYS—Checking the progress of artificial hip joint replacements are three veterinary school faculty members engaged in Auburn's interdisciplinary biomechanics program—(from l. to r.) Dr. Robert Horne, Dr. Jim Milton, and Dr. Steven Swaim.

—Photo by Pat Keller

that put the body in a considerable strain. Jim Smith was interested in looking at the stress in the lower back and predicting the stresses in the lower back and in various parts of the body as these various women in the textile industry lifted and lowered cotton laps."

To make his study, Mr. Smith used Dr. McLaughlin's new cinematography equipment, which included high-speed films that provided an accurate frame-by-frame photograph of each woman's movements. Since the camera can capture up to 500

jointly on research projects with schools throughout the University, the primary emphasis will be on athletics, simply because, Dr. McLaughlin explains, athletes are so readily available for study and make such good role models for the particular kinds of studies underway. Dr. McLaughlin is careful to make clear, however, that the Center research will be designed to help everyone, not just those involved in athletic programs.

It may seem strange to the uninitiated that research at the center will revolve in

large part around weightlifting, but as Dr. McLaughlin explains, weightlifting acts as a catalyst for research. According to Dr. McLaughlin, the United States is experiencing a renaissance in sports, particularly in weightlifting, with a phenomenal number of people lifting weights. Statistics from Diversified Products, which along with Auburn University is funding the center, indicate that more than 1.5 million weight training benches merely for use in the bench press movement are sold each year, barbell sales are increasing thirty per cent per year, and the company can't keep up with the demand. And those figures do not include mail order business. In addition, says Dr. McLaughlin, weightlifting cuts across sports in the sense that almost all athletes weight train, and weightlifting is used in rehabilitation, in trying to increase performance through building individual muscles and developing more efficient techniques, and in determining how the techniques used relate to muscle fiber

"My own research efforts have always been involved with the biomechanics of muscular-skeletal modeling, and since I'm a competitive weightlifter, most of the research I've done has been on weightlifting," Dr. McLaughlin says, "but there are an infinite number of questions to be answered, and the strength center is an umbrella for almost any work any of us would do—theoretical or practical—in biomechanics or physiology affecting the muscular-skeletal system."

Because he is a competitive weightlifter and because, he says, scientists know virtually nothing about the biometrics of lifting weights, Dr. McLaughlin is interested in improving training techniques in that sport. He also sees improvement as a matter of national pride. "Our techniques have not kept up with those of the Russians and East Germans," he announces. "Our athletes are not competitive in Olympic weightlifting and internationally. We rank fourteenth in the world in weightlifting now, because our research on strength blossomed and died in the Fifties and mid-Sixties. Research in the biomechanical, physiological, and other aspects of weightlifting are important not only for lifting but for maximum performance.

"It's like NASA. You can say, well, what good is it to pour money into the space program? Well, there are tremendous off-shoots from the space program, particularly in technology in things like computer development. The same is true for world class weightlifters who are trying to lift ungodly weights. We can pick up a tremendous amount of information the average person can use in training for sports, rehabilitation, and so on, that we couldn't get otherwise."

As an example, Dr. McLaughlin mentions a study of the parallel squat which indicates that world class weightlifters keep the muscles of the upper back as straight as possible while doing the exercise and that beginning and intermediate athletes tend to lean forward. Consequently, other things being equal, the world class athletes can lift more weight with less strain and possibility of injury, Dr. McLaughlin points out, and adds that people need to realize that it is how people perform an exercise that is important. Often a doctor will tell a patient to do situps or other exercises to strengthen certain muscles, Dr. McLaughlin says, but when the patient

follows the doctor's orders, the problem gets worse instead of better. That's because the technique the patient uses to do the exercise determines which muscles are affected by them; thus incorrect technique will affect the wrong muscle group or cause actual injury. Recently Dr. McLaughlin and his colleagues wrote a grant proposal for \$400,000 to study and correct an injury that occurs during the bench press. If the center receives the grant, personnel will work closely with doctors from the Hughston Orthopedic Clinic to devise ways to prevent as well as cure the injury.

Program & equipment for injury prevention

One of the primary interests of the entire Center organization is, in fact, the prevention of injury. Dr. McLaughlin notes that tennis elbow alone affects approximately 45,000,000 people every year -and not just people who play tennis but people who are employed in more than forty occupations. In a study that he made of the injury, Dr. McLaughlin used three-dimensional high-speed photography to determine what causes the injury-what muscles are involved, to what extent certain muscles are involved, which ones are injured. "The idea was that if we could devise a three-dimensional approach to do that," Dr. McLaughlin says, "then we would have a chance of predicting which muscle or muscles had the most chance of being injured. Then we could see if what we found correlated with what clinically was found in the actual injuries-which it did. Then with information like that we could do a number of things."

Basically what Dr. McLaughlin found was that during tennis backhand strokes a particular muscle is in an act of stress just in swinging back, and then, when the person hits the ball, the impact adds to the stress already there. Thus in order to prevent injury, Dr. McLaughlin says, the biomechanics would have to study alternate swing patterns to determine which swing could be performed with maximum safety. In addition, it would be possible to design a specific program for the muscle or muscles involved so that the person would not be so likely to sustain an injury. Strengthening a muscle to prevent or reduce injury is an attractive possibility, Dr. McLaughlin explains, because the majority of people who get tennis elbow are in the 35-45 age range and typically are weekend tennis players. What he would like to do, he says, is to be able to predict the base level of strength that someone should have in certain muscles of the arm before that person goes out to play a weekend game of tennis.

"I'd like to be able to say to those people," says Dr. McLaughlin: "You should do such and such an exercise for a week or two before you go out and then the chances are that you will not get injured when you play. The same approach could be applied to other sports such as jogging. One thing we really want to do is to find out how people can do these things safely, without injury. There are millions upon millions of injuries that are probably needless."

Training for sport

Coupled with strength fitness to prevent injury in the Center's program is training for sport—that is, discovering which muscles are most important to athletes and other individuals who participate in certain sports such as swimming. Just as Jim Smith did in his study of textile workers, Dr. McLaughlin studies high-speed films of high-performance athletes to try to predict which muscles should be trained and which techniques developed. "It's very complex," Dr. McLaughlin says, "It involves doing biomechanical assessment and physiological assessment and then trying to decide what the individual demands of the sport and/or a particular individual in that sport are... whether we should try to develop explosive power, strength, or what."

On the premise that the best athletes must be doing something right, the faculty take high-speed films of superior performances and study the films frame by frame to try to determine which movements produce the most effective results. It was through this method that a graduate student at Penn State demonstrated that a swimmer using the grab start instead of the more upright conventional arm-swinging start could cut about a tenth of a second off his time off the block. Strength Center personnel at Auburn hope to make similar discoveries.

Presently, two Auburn athletic teams are in their second year of strength fitness training under Dr. McLaughlin—crosscountry and swimming. The swimming program has proven so effective that Auburn's head swim coach, Richard Quick, has appointed graduate student Rick Sanders to direct the team's advanced weight program, now in its second year. The swimmers are on a series of programs, Dr. McLaughlin says, approximately four or five during the year, that are designed to correlate with the team's meet schedule to gradually build cycles of progress so that the swimmers will be at their peak for the meets.

Another case in point is the cross-country team, which has been placed on a weight program based on an assessment of the muscles most critical to running. Last month Bill Kazmier, world record holder in the superheavyweight class in powerlifting, joined the Auburn staff to assist with strength training for the Auburn football team. Women's sports have not been neglected, either; Jan Todd, world's record holder in powerlifting and widely acclaimed as the world's strongest woman, has been appointed strength coach for varsity women athletes at Auburn.

In fact, the Strength Research Center is home to a growing number of faculty and

staff, ranging from Dr. McLaughlin, a codirector of the Center, to Bob Young, current All-Pro offensive guard for the St. Louis Cardinals, considered the strongest man in professional football. Various specialists include Dr. Gilmore Reeve, sports psychology and motor learning; Dr. Dennis Wilson, exercise physiology and cardiovascular fitness; Dr. John Garhammer, biomechanics and director of research for the U.S. Olympic team. There are others. all important, people such as many-time British powerlifting champion and research associate Tony Fitton, counselor Dr. Jim Hilyer, and Terry Todd, co-director of the Center. Dr. Todd, an internationally known authority on strength fitness as well as a former world champion powerlifter with 15 world records to his credit, is a regular contributor to Sports Illustrated, is consultant and chief commentator on strength sports for CBS, and is author of three books and more than one hundred articles. In addition to co-directing the Center, Dr. McLaughlin was a visiting professor in biomechanics at the University of California this past spring and recently traveled to Colorado to instruct U.S. Olympic swimming coaches on how to train with weights so that they could use the techniques in preparation for the 1980 Games in Mos-

Regardless of the specialties of these people, they are optimistic about the growing scope of the biomechanics program at Auburn. Their excitement is evident when they talk about developing cardiovascular fitness methods, finding ways to bring an injured individual or animal back to preinjury level, inventing equipment to prevent injuries in the thousands of youngsters who play high school football each year, or simply about instructing others in programs leading to degrees in strength fitness.

It could be said that the biomechanics program began in the mid-Sixties with a cooperative effort between Dr. Don Walker of the Vet School and Dr. Reginald Vachon of Engineering to develop a splint for the support and repair of the hind stifle joint in beef bulls. It could also be said that the campuswide involvement in this program signals unprecedented levels of interdisciplinary research. And the sudden realization of this program in the form of the National Strength Research Center suggests that not only interest and hard work were involved, but that, as School of Veterinary Medicine Dean Vaughan says, "There was a happy conjunction of stars.'



GETTING WIRED UP—Dr. Tom McLaughlin, right, co-director of Auburn's new National Strength Research Center and nationally known for his human motion studies, demonstrates how to prepare a subject for —Photo by Willie Smith, Ill, 79

Auburn Alumnalities

1911-1939

Dabney O. Collins'11 of Denver, Colo., writes us: "Since my retirement as a Denver advertising agency executive, I am writing Western historical articles and books—over 200 articles and 3 books. My articles and short stories have appeared in Argosy, Adventure, Blue Book, Colorado Outdoors, Colorado, Denver Post Empire, and other Old West publications. My books are Great Western Rides, Jack Slade and the Vigilantes, and The Land of the Tall Skies. I'd have traded any of them for the thrill of watching the old Orange and Blue take on Georgia."

William P. Dozier '27 has moved from Opelika to Decatur.

Lucile Burson '29 was the subject of a recent feature in *The Clarke County Democrat*, Grove Hill. Miss Burson was the first home demonstration agent in Clarke County, coming there following eight years of teaching school in Monroe County and attending Auburn for degrees in education and, in 1933, in home economics. During her years as home demonstration agent and since, she's had a hand in everything from organizing women's clubs in poultry raising, to growing rabbits, and baking poundcakes (her trademark according to reporter Beth Nicholson).

William P. Smith '29 is with Washington Scientific Marketing, Inc., in Washington, D.C.

Mildred Sanders Williamson '30 (Mrs. Benton) of LaFayette has been busy collecting data about Chambers County Schools before their consolidation. Before her retirement (after 51 years of teaching), she had taught in junior high, senior high, junior college and, during summers, at Auburn.

Bela T. Richey '31 has moved from Talladega to Fairhope.

Ruth Murray Merwin '31 has moved from Mobile to Cincinnati, Ohio.

A ceremony honoring the late Jesse Walton '32 took place Sept. 4 in the Barbour County Extension Office. The group honored Mr. Walton's 32½ years of service in Barbour County and a picture of Mr. Walton along with a plaque awarded him by the Barbour County Cattlemen's Association shortly before his death were hung in the County Extension office as a memorial.

Jeff Beard '32 has a new career. According to a recent column by Bill Lumpkin in the Birmingham Post Herald, the former Auburn Athletic Director found raising beef cattle an expensive hobby and switched to growing Morgan horses. Following Coach Beard's early retirement from his job in the athletic department, he and his wife, Ellen, moved to a farm close to Gold Hill to raise cattle. A Walt Disney movie on Justin Morgan gave Coach Beard the idea for the horses. He bought his first one in Virginia, bringing it back in the first trailer he ever pulled. Since that time he's come up to six Morgans including a champion, Celebration, who took the honors at the State Fair last year. These days, according to Mr. Lumpkin, Coach Beard spends a busy day, cleaning six stalls a day, grooming six Morgans, and training the young ones. But he still has time to talk about his



PEARSON RECOGNIZED—Dr. A. M. Pearson '31 (left), professor emeritus of the Department of Zoology-Entomology in the School of Agriculture and Agriculture Experiment Station, was recognized at the October meeting of the Southeastern Section of the Wildlife Society held in Hot Springs, Ark., for his outstanding pioneer efforts in the wildlife management profession. Dr. Pearson taught wildlife and game management ourses at Auburn for more than 30 years. Presenting him with a plaque is Dr. Edward P. Hill, assistant professor of zoology-entomology and assistant unit leader of the Alabama Cooperative Wildlife Research Unit at Auburn. Men with Auburn connections, many of them Dr. Pearson's students, have headed the Southeastern Section of the Wildlife Society from 1969-1979. They include Walter Rosene '38, Dale H. Arner '59, Lovett E. Williams '59, the late William L. Holland, A. Sydney Johnson '52, Edward P. Hill, and James L. Byford '70.

favorite subject—talk that includes such tidbits of information about Morgans as the only thing left standing at Custer's last stand was his horse, Commanche, a Morgan; Stonewall Jackson rode a Morgan during the war; Sheridan rode a Morgan horse 75 miles in 24 hours rallying Yankee

Sarah Stanley Appleton '34 has moved from Collinsville to Albertville.

W. Eugene Roy '37 has moved from Niceville to Shalimar, Fla.

Clyde Jones '38 of Daleville recently received a promotion. He is with procurement with Northrop Aircraft at Fort Rucker. He teaches tennis after work.

Dr. Hal W. Tanner '38 has moved from Orange Park to Bostwick, Fla.

O. D. Gissendanner '38 of Leroy is a retired vocational agribusiness teacher. His wife, Frances Olivia Fore '41, is with the Washington County Department of Pensions and Security in Chatom.

Oliver M. Fletcher '39 has moved from Farmerville, La., to Houston, Tex.

James R. Hubbard, Jr., '39 has moved from Auburn to Opelika.

1940-1949

W.B. (Bill) Campbell '40 has retired from the J.A. Campbell Co., Inc., Food Brokers, in Decatur, Ga. In telling us of his retirement, Mr. Campbell wrote: "My dad, J.A. Campbell, a native of Fitzpatrick, Ala., founded our company in 1911. Today it is

one of the leading food brokerage firms in the southeast with branch offices in Albany & Savannah, Ga. I am the youngest of three boys-all of us Auburn men. Richard O'Neale (Dick) '36 and J.A. Jr. (Alec) '28 were associated with our dad. Unfortunately for us Dick was wounded in WW II and didn't get a chance to participate in the big growth of the company in the Sixties and Seventies. Alec ran the Savannah operation until his retirement in 1973. He still lives in Savannah. My son didn't choose to be a third generation food broker, so I was the last of the Campbells. But between my dad and my two brothers, we controlled the company for almost seventy years. As for me, I am going to catch up on my hunting and fishing. Our home is on a high bluff overlooking the North Newport River, just four miles west of the inland waterway." The new address for Mr. Campbell is Route 1, Box 207FF, Midway, Ga.

Clarence G. Jones '40, former manager of Sears, Roebuck & Company at Southland Mall in Memphis, Tenn., has retired after 39 years with Sears. He now lives in Melbourne Beach, Fla.

Frances Olivia Fore Gissendanner '41 is with the Washington County Department of Pensions and Security in Chatom. She and her husband, O.D. '38, a retired vocational agribusiness teacher, live in Leroy.

Russell T. Smith '42 has moved from Fayetteville, N.C., to Decatur, Ala.

Dr. Marion E. Meadows, Jr., '43 is with

the American Embassy, agricultural division, at Laredo, Tex.

John H. Sanders '43, vice president of Eastman Kodak and assistant general manager of Eastman Chemicals Division, Kingsport, Tenn., has been elected a director of the American Institute of Chemical Engineers (AIChE). He has been active in the 47,000 member chemical engineering technical society for 36 years. Currently a member of Auburn's Engineering Advisory Council, Mr. Sanders was Auburn's Distinguished Chemical Engineering Alumni Lecturer in 1977.

Lugenia Carter Neal (Mrs. J.W.) '44 is a consultant dietitian for nursing homes, etc., in the Valdosta, Ga., area on a parttime basis. She and her husband have three children (all married), and three grandchildren

Kenneth J. Barr '47 became president of Cyprus Mines Corp. on Sept. 21, when Cyprus became a wholly-owned subsidiary of Standard Oil Company (Indiana). He had been executive vice president of Amoco Production Co., Standard's North American exploration and production subsidiary since 1975. One of the leading "wildcatters" in the U.S., Amoco Production is the fourth largest producer of crude oil and among the top three companies in natural gas production in the U.S. Cyprus Mines Corp. is engaged in exploration, mining, production, process, and marketing of copper, lead, zinc, and molybdenum with operations in the U.S. and Canada. The company is a major supplier of industrial talc, calcium carbonate, ceramic ball clays, kaolin, barite, and diatomite. It has a majority interest in a significant Colorado uranium discovery. Mr. Barr joined Amoco in 1948 as a junior petroleum engineer and became chief engineer in 1963. He became head of the Canada division in 1965 and was elected vice president of production of Amoco Canada Petroleum Co., Ltd., when the company was founded in 1969. He later became vice president of Amoco Production and managed the New Orleans division until 1973 when he became general manager of supply with Standard Oil. In 1975 he became executive vice president of Amoco International Oil, the position he held until assuming the executive vice presidency post at Amoco Production. Mr. Barr and his wife, Jeanne, have two sons and a daughter.

Dr. Thomas H. Vardaman '48 has retired after 34 years as a veterinarian with the USDA-SEA in Federal Research. He is moving from Starkville, Miss., to Lake Martin near Dadeville, Ala.

Robert C. Farquhar '48 has moved from Wilcox County Agent with the Alabama Cooperative Extension Service to District Agent-Coordinator. He is located in Selma.

John M. Trotman '49, owner of Trotman Cattle Co., of Montgomery, has been elected vice president of the Montgomery Area Chamber of Commerce.

Myrtice Rhodes Waldo '49 has been named assistant general counsel for the Florida Farm Bureau Federation and affiliated companies. She holds bachelor's and master's degrees in English education from Auburn and the law degree from the University of Alabama. As an attorney in pri-

vate practice, she specialized in contracts, real property, and corporate law. In the past she has taught at Miami-Dade Community College, Auburn University, and the University of Florida. In 1979 she served on the Southern Association Accreditation Committee for evaluation of vocational and business education programs. She and her husband and their five children live in Gainesville.

1950-1959

Maury D. Smith '50, with the Montgomery law firm of Smith, Bowman, Thagard, Crook & Culpepper, has been elected treasurer of the Montgomery Area Chamber of Commerce.

Robert A. Hinson '50 is vice president and general sales manager of Hyco Equipment Co., Houston, Tex. He and his wife, Becky, have two sons in college and a daughter in high school.

John C. Lowe '50 of Greenwich, Conn., has been named general manager-International Licensing Department for the International Division of St. Regis Paper Co. He will continue to be located in New York. The licensing program provides technical aid and general management assistance to various papermaking and converting companies throughout the world.

William C. Ray, Jr., '50 has moved from Pittsburgh, Pa., to Wetumpka, Ala.

Mr. and Mrs. Henry C. Shaddix '51 (Eleese Adamson) have moved from Ashland, Ala., to Cohutta, Ga., where they teach at Northwest Whitfield High.

Howard J. Calhoun '51 has moved from New Jersey to Coral Springs, Fla.

Earl M. Shields '51 now lives in Hamilton, Ohio.

Dr. Clarence H. Roy '51, who in 1960 received Auburn's first Ph.D. in chemistry, is founder and president of Aqualogic, Inc., of Bethany, Conn. A research, consulting, and engineering company, Aqualogic specializes in wastewater treatment systems, designing and building the equipment necessary to solve wastewater problems for industry. Among his clients are Harley-Davidson, Gillette, Litton Industries, and Scoville. Dr. Roy has more than 50 U.S. and foreign patents issued or pending. He had published a number of papers in U.S. and foreign journals on a variety of topics including minimizing industrial sludge, treatment of oils and greases in industrial effluents, and wastewater treatment system design. Before he formed his own company in 1966, Dr. Roy was research director for MacDermid, Inc., in Waterbury, Conn. Earlier he had been head of the chemistry department and senior scientistsystems analyst with Spindletop Research, Inc., in Lexington, Ky.; research chemist with Proctor & Gamble; and a research fellow at Auburn. He is an Accredited Professional Chemist, a Fellow of the American Institute of Chemists and of the Chemical Society of England, a member of the American Chemical Society, and the American Electroplaters' Society. He is listed in American Men and Women of Science and Who's Who in America.

Maj. Gen. Kelly H. Burke '52 has been nominated for promotion to lieutenant general. Along with his new grade he will assume duty as Air Force Deputy Chief of Staff for Research, Development and Acquisition. While at Auburn, Gen. Burke was president of the Interfraternity Council and a member of Spades, ODK, Arnold Air Society and a number of other organizations. He is a command pilot with more



RETIRING PROFESSOR HONORED—Charles Rollo (left) was honored on his recent retirement by being named Associate Professor Emeritus in agricultural engineering by President Harry M. Philpott. Dr. R. Dennis Rouse, dean and director, School of Agriculture and Agricultural Experimental Station, presented the certificate designating the award. Prof. Rollo was a teacher and researcher in Agricultural Engineering. He specialized in farm structures, especially environmental control buildings. Prof. Rollo was a member of the Auburn University faculty for almost 30 years.

than 8,000 flying hours including 775 combat hours. He holds a host of decorations and awards and is a graduate of the Royal Air Force Staff College, the Naval War College, and the Industrial College of the Armed Forces. He and his wife, Denny, have three children: Bethany, Patricia, and Kelly H., III.

Earl H. Pearce '52 is fiscal officer with University College of the University of Alabama in Birmingham.

Douglas L. McCrary '52 of Birming-ham has been elected an executive vice president of Southern Company Services, Inc., the technical services subsidiary of The Southern Company. He had been a senior vice president since 1977. He will continue to be responsible for design and power engineering, nuclear safety and environmental licensing, power plant project management and engineering support.

Mr. and Mrs. Thomas R. Tucker, Jr., '53 (Mary Roy '54) recently moved from Bessemer to Macon, Ga., where Tommy is president of the Tank Division of Taylor Iron Works and Supply Co. Mary is excited about her new home in Macon. Son Chip is a junior at Auburn and daughter Mary Elizabeth '76 teaches in Birmingham where she and her husband, Steve Casey, an attorney, live.

Dr. T. Bonner Stewart '53 is with the School of Veterinary Medicine at LSU in Baton Rouge.

Jack Moseley '53, president and chief administrative officer of the United States Fidelity and Guaranty Company, was Auburn's first 1980 participant in the School of Business's Executive in Residence Program. He spoke on property insurance in the context of the 80s in a general lecture, held a seminar for faculty, and met with several classes. Mr. Moseley began his career in 1953 as a casualty underwriter. He moved to the actuarial department in Baltimore in 1956. He became vice president-senior actuary in 1969 and in 1971 was named executive vice president. He assumed his present position in 1978.

Mr. and Mrs. Coleman R. Lankford '57 (Beth Perkins '53) now live in Carmel, Ind., where Cody transferred October 1 to

be group department manager for Aetna Life and Casualty Insurance in Indianapolis. He has been with Aetna since graduating from Auburn. Their son, Cole '78, is working in Atlanta; daughter Maribeth is a junior at Auburn; and daughter Amy, 16, moved to Carmel with the family.

Mr. and Mrs. L. Alton Wood '54 (Mary Beth D'Arcy '58) now live in Roswell, Ga.

C. Lindell Wright '56 is with Alpine Construction Co. in Leeds.

R. Dean Mims '56 is director of yarn purchasing and planning for WestPoint Pepperell's Alamac Knitting Division in New York City. He had been manager of yarn purchasing since 1971 following executive positions in other areas of WestPoint Pepperell since joining them in 1953. He and his wife, Henrietta, live in Marlboro, N.J. They have two children: Michael Dean, a student at Southwest Baptist Theological University in Fort Worth, Texas, and Cynthia Ann, a student at Auburn.

Bill M. Guthrie '57 of Birmingham has been elected an executive vice president of Southern Company Services, the technical services division of The Southern Company. He had been a senior vice president. He will continue to have overall responsibilities for construction budgeting, system planning, fuel procurement, corporate planning, and operating services, which includes the Southern electric system's power coordination center.

Robert C. Ford '58 of Atlanta, who has been treasurer and assistant comptroller of Southern Company Services since 1977, has been elected a vice president of the company, which is the technical services division of The Southern Company. He has transferred to New York, where he will direct the company's office there and be active in investor and banking relations, the sales of securities, and the short-term investment of funds.

Col. Earle F. Lasseter '57 has been named staff judge advocate for the Army Infantry Center at Fort Benning. He had been staff judge advocate at the Army Military Police School and Training Center at Ft. McClellan, Ala.

W. Irby Moore, Jr., '57 received the

NASA Certificate of Commendation at Kennedy Space Center on November 16. He was recognized for "exceptional technical expertise and leadership in the development of propellant and gases systems to support Space Shuttle operations." He is currently the chief of the Propellants and Gases Branch and coordinates the servicing of liquid rocket propellant and life support systems for the Space Shuttle, which is scheduled to begin manned flights later this year. He and his wife, Joan Carol Richardson '58, live in Titusville with their two sons, Irby and Rich.

Judith Scruggs Fulks '57 married Eugene Crunk on November 17. They live in Killen.

Mr. and Mrs. J. Wyndell Akin '57 (Pat Maxwell '57) live in Rome, Ga., where Pat teaches in the Rome School System and Wyndell is with Georgia Power.

Dr. Cary G. Hodnett '58 now lives in Lafayette, La.

Charles C. Dann, Jr., '58 returned home to Alabama in 1973 after spending several years in Eli Lilly's home office in Indianapolis. He is a hospital sales representative for Lilly (pharmaceuticals) in Mobile. He has two children—Eric, 17, and Rebecca, 14. Eric plans to enter Auburn next fall.

Dr. H. Lex Webster '58 now lives in Germantown, Tenn.

John B. Roberts '58 has moved from Chattanooga to Daytona Beach, Fla.



HONORED—Doug Sawyer, a senior in finance from Coral Gables, Fla., has been honored with the Danny Lowrey Award as the fraternity president of the year. He is the former president of Sigma Phi Epsilon.

Donald E. Whitlock '59 is now corporate industrial relations manager for West-Point Pepperell in their offices at West Point, Ga. He was formerly industrial relations manager for the Industrial Fabrics Division. He has been with the company in a variety of management positions since 1955. He and his wife, Mary, live in Lanett with their son, Jeffrey Donald, and daughter, Lisa Kim.

Mr. and Mrs. Fred Culbreath, Jr., (Mary Hipps '59) now live in Eva.

Lonnie J. Clayton '59 just completed 20 years with RCA, Moorestown, N.J. He is a computer analyst, writing programs for the company. He lives in Delran, N.J.

Mr. and Mrs. Connie M. Mills (Sandra Caine '60) now live in Farmington Hills, Mich.

Sam Ginn'59 has been elected executive vice president for Pacific Telephone in California by the company's board of directors. He assumed the new duties October 1 after being vice president for Pacific Telephone's Los Angeles sector since 1978. From his headquarters in San Francisco, Mr. Ginn will have overall responsibility for the engineering, construction, maintenance and operation of all facilities involved in the completion of local and long distance calls. He began his AT&T career as student engineer in Cincinati in 1960. He moved up the management ladder in a variety of assignments within AT&T's Long Lines organization. He later served in the AT&T general departments in New York and returned to Long Lines in 1977 when he was elected vice president-staff operations. Among other activities, Mr. Ginn is a director of the National Safety Council's Los Angeles chapter and an advisory board member of the Stanford Business School's Sloan Program. He and his wife, Ann, have two sons and a daughter.

1961-1964

Bobby Denson Smith '61 is a partner in a new industrial consultants firm, Smith-Alsobrook & Associates, in Auburn. In addition to management experience in industrial engineering, he holds a law degree from Jones Law Institute in Montgomery. He and his wife, Janet, have two children and live in Opelika. The firm offers expertise in the areas of employee relations, marketing, cost control, time study, and internal management controls. They also are available to recruit new industry and to help establish new plants.

L. Thomas Fleming, Jr., '62 has been elected president of the International Association of Assessing Officers (IAAO). The group is a professional association made up of local and state assessors of property throughout the U.S., Canada, and several foreign countries. He is director of the Tennessee Public Service Commission's Assessment Division. Author of Appraisal of A Pipeline System published by The Association, he has been on the executive oard of IAAO since 1976 and spoke at their 41st international conference in 1975. He was program moderator in 1976 and 1977. Vice president of IAAO for 1978-79, Mr. Fleming is a member of the Tennessee Association of Assessing Officials, the Southeastern Association of Tax Administrators, and past president of the Southern Association of State Property Tax Administrators. He lives in Franklin, Tenn., with his wife, Judy, and sons, Tommy and Steven.

William C. Mattison '62 has been trans-



ALUMS ELECT OFFICERS—New officers for the Auburn University Home Economics Alumni Association are, seated (from left) vice president, Margaret Mayfield '52; president, Dorothy Cavender '78; (standing) Peggy Webster '55, secretary; and Mary Jim Coleman '36, treasurer.

ferred to the Buenos Aires, Argentina Office of Citibank International.

John P. (Pat) Quinn '62 is now Freightliner and Volvo truck sales representative with Sunbelt Truck Center of Decatur.

Mary Faye Davis Scott '62 and her husband, Jackie, live in Bessemer. Faye is a realtor with Caffee Realty in Birmingham and her husband is with the U.S. Post Office. They have two children—Kim, 14, and Jackie P., Jr., 10.

Mr. and Mrs. G. Robert (Rob) Langford (Martha McClinton) '62 have recently been transferred to the Washington, D.C., area. Robert is with the government and Martha is a sales director for Mary Kay Cosmetics. They live in Fairfax, Va., with their sons, Rob, 16, and John, 14.

Thomas A. Baty '62 is now president and general manager of Universal Blanchers, Inc., a peanut blanching firm located in Blakely, Ga. A former vice president with Stevens Industries, Tom and his wife, Kay, recently moved from Dawson, Ga., to Blakely.

Charles R. (Bob) Carter '62 is a flying first officer on the Boeing 727 with Delta Airlines in Atlanta. He is also a major in the USAF Reserve flying C-141s out of Charleston, AFB, S.C. He and his wife, Linda, and their sons, Rob, 9, and Jeff, 2, live in Stone Mountain, Ga.

Benjamin N. Davis '63 became manager of WestPoint Pepperell's Wellington, Knitting Yarn Plant in Anderson, S.C., on Dec. 23. He transferred from LaGrange, Ga., where he had been assistant manager since 1975. He and his wife, Charlotte, have three children: Penny, 16; Peggy, 15, and Ben, III, 12.

Ralph M. Flournoy '63 is now working at Capitol Medical Center, a new 180 bed hospital in Tallahassee, Fla., as controller.

Harold W. Hendricks '63 is vice president of Brooks & Brown Inc., in Maitland, Fla. He and his wife, Virginia, live in Orlando.

Philip C. Williams '63 and family have just returned to Alice Springs, N.T. Australia, for another year and a half following a 2 month holiday in the Orient and the U.S. They won't, he teasingly writes, be able to join the alumni tour to Australia.

Judith Reeves Yoder '63 of Escondido, Calif., is with Century 21 Jack Carter Realty. She won both the top listing agent and the top sales agent for the past year and belongs to the 2 Million Dollar Club. She has been elected to the boards of both the State and Escondido Board of Realty.

David D. Waters, Jr., '64 of Franklin, Tenn., is construction manager for Tenneco Oil Co. He and his wife have three children, David D, III, 7; Ashley Elizabeth, 5; and Lindsay Christina, 2.

1965-1969

Maj. James R. Wingerter '65, currently assigned to the 2nd Air and Naval Gunfire Liaison Company, 2nd Marine Division at Camp Lejeune, N.C., recently participated in NATO exercise Display Determination in the Mediterranean area.

Larry Alsobrook '67 is a partner in a new industrial consultants firm, Smith-Alsobrook & Associates in Auburn. He and his wife, Gail, own a gardening center, Earthscapes, in Auburn where they live with their two children. The new consulting firm offers expertise in employee relations, marketing, cost control, time studies, and internal management controls.

David C. Lay '67 was recently named resident manager of Resource Sciences Arabia Ltd. (RSAL) Engineers and contractors in Dhahran, Saudi Arabia. Prior to that, David and his wife, Joyce, and their children Kevin, 12, and Karen, 7, spent two years in Jeddah, Saudi Arabia. RSAL is subsidiary of Resource Sciences Corp. of Tulsa, Okla., named the top engineering

design/construction management company in the U.S. for the past three years by the Engineering News-Record.

J. Sherwood Fannin '67 is director of education and training at the Denison Jobs Corps Center in Denison, Iowa. He is responsible for planning, organizing, scheduling and supervising all phases of the Basic Education Department, Vocational Training Programs, and Career Development Services.

Dr. Madeline Fay Ferrell '67 has been appointed an assistant professor of nutrition at the University of California at Davis. Following completion of her graduate work in 1979, she worked as a National Institutes of Health post-doctoral scholar for the Institute of Dental Research at the University of Michigan until her recent appointment.

James Wayne Langston '67 has been selected by the Federal Aviation Administration to attend the University of California at Berkeley's graduate program in air transportations systems for the next year.

Robert Tait, Jr., '67 received his MA in management and business from Webster College in St. Louis, Mo., in July. He and his wife, Eileen, along with children Vicky and J.T., now live in Mobile where Bob is a graduate student at the University of South Alabama. "We survived Freddy!" he writes.

Mr. and Mrs. Edwin W. Shell, Jr., (Julene Ptomey) '68 now live in Durham, N.C. Edwin works for General Telephone of the Southeast and Julene is a speech pathologist in the Durham County schools. They have two sons, Brett, 8, and Patrick, 4.

Bob Forbes '68 has retired from the Air Force and is now a vice president with Arthur Beard Engineers, a consulting engineering firm in the Washington, D.C., area.

William S. (Bill) Miller '68 lives in Birmingham with his wife, Elaine, and children Chris, 10, and Kim, 8. He is president of GTS Computer Systems, Inc.

James R. (Jimmy) Harris '68 is with Bob Wood Realty Co. in Lilburn, Ga.

Michael G. Ferniany '68 is now living in Los Angeles pursuing an acting career under the name of J. Michael Raye.

Charles W. Copeland '69 of Shreveport, La., was recently promoted to senior technical representative with E.I. duPont de Nemours & Co., Inc., Photo Products Division, Medical.

Mr. and Mrs. Daniel W. Brinks '68 (Mary Cravey '70) live in Thomaston, Ga., where Dan is vice president of the Bank of Upson and Mary has started an "attic business" in custom framing. They have two daughters, Margaret, 6, and Katherine, 3.

Danny M. Wyatt '69 is manager of network operations for South Central Bell in Mobile. He has two sons, Chris, 9, and Scott 7.

Hardin Lee '69 is currently living in Shihlin, Taipei, Taiwan.

Donald L. Barker is with Alabama Power in Birmingham as a staff engineer. He and his wife have two children: Tim, 7, and Brad, 4½.

Wanda Richards Stead '69 is now Wanda Richards Brown. She lives in Atlanta.

Bedelia D. Adamson '69 was promoted in September to training administrator in the group policy date issue department of Aetna Life & Casualty in Hartford, Conn. She is reponsible for hiring and training technical level employees (underwriters and contract drafters) within a department of 400. She is also department representa-

tive in various interdepartmental training programs and home office personnel recruitment.

BORN: A daughter, Virginia Mizelle, to Mr. and Mrs. Charles W. Whatley, Jr., '67 (Ann McKee' 66) of Opelika on December 30. She joins Tom, 9, and Andrew, 6.

1970

Terry V. Lee is now area manager for Texas Instruments in Fort Wayne, Ind. He and his wife, Sandra, have two children—Andy, 11, and Lori, 5.

Stuart Schoppert has been promoted to personnel manager—compensation and organization planning with General Telephone Company of Florida. He is responsible for the compensation plan for management employees, management employment, the administration of the managerial resource center, internal management staffing, and organization planning. He and his wife, Edna, have a son, Andy, 2.

Anne Woolley is supervisor in group health claims with Travelers Insurance Co. in Jacksonville, Fla.

Ruth Hendershott Varney lives in Fern Creek, Ky. Her husband, Steve, works for Olan Mills, traveling Kentucky taking picturs for church directories, and Ruth is a career assessment evaluator with OIC.

Barney Seigel is southeast regional manager for Scientific Products, a division of American Hospital Supply Corp. He is responsible for sales and marketing for the Atlanta, Charlotte, Ocala, and Miami offices. He and his wife, Barbara Henderson '71, have a daughter, Julie, 2.

Robert B. Bates has withdrawn from the law firm of Cook, Noell, Bates and Warnes in Athens, Ga., and now lives in Aspen, Colo.

James R. (Jimmy) Ballard is second officer with Eastern Airlines aboard the Boeing 727 Whisperjet based in Atlanta. Prior to joining Eastern he was general manager of West Point Construction Co. He served four years as an instructor pilot with the Air Force and is currently in the Air Force Reserve. He and his wife, Angela, have two children—daughter Jamey, 8, and son Joshua, 4. They live in West Point.

Emery W. Lamar received the NASA Certificate of Commendation at Kennedy Space Center on Nov. 16. He was recognized for "outstanding contribution through dedication and technical knowledge to the initiation effort for the interim Cargo Integration Contract." He is an engineer for the Structural Operations Branch and is responsible for operation of the Mate/Demate device for the Space Shuttle which is used to handle Space shuttle orbiters in ferry flight operations aboard NASA's 747 Shuttle Carrier Aircraft. He and his wife, Aileen, have two children, Tracy and Todd.

Richard Szczepanski is senior engineer with Orlando Technology, Inc., in Shalimar, Fla. His wife, Mary, along with daughters Jackie, 18, and Janet, 12, and son, Stephen, 5, will remain in Ozark, Ala., until the end of the school year.

Neal E. Kern of Allentown, Pa., has been named that city's assistant city engineer. He had been with the engineering firm of Kandra, Greenleaf & Huth the past eight years and serving as Coopersburg borough engineer. Before joining the city, he had been acting assistant engineer for two months under a contract with Kandra, Greenleaf & Huth.

Marjorie Sellers, an associate county



WINS MORTAR BOARD AWARD—Kelly Kohler (center) of Fairfax, Va., is this year's winner of the Mildred Enloe Yates Award to a junior at Auburn University majoring in English and sponsored by Mortar Board honor society. At left is last year's winner, Linda Sanders Johnson of Greenville. The award was presented by Mortar Board President Ken Clark of Mobile (right). The award of \$200, established by Mrs. Yates' husband, Blake Yates '32, is given on the basis of scholarship, leadership, and service.

agent for 4-H with the Extension Service, became Marjorie S. Day on November 17.

Mr. and Mrs. George S. Peters (Kathleen Hurd) live in Mobile where Steve is a mechanical engineer with Scott Paper Co., and Kathleen is busy with Scott, 5½, and Kevin, 1.

1971

Capt. R. Platt Boyd, III, is now assistant professor of military science at Ripon College in Ripon, Wis. He has started a judo program there. A second degree black belt, he was South Carolina state champion in the 172 lb. class in 1978 and the runnerup in 1977 and 1979. He currently is in training for the Wisconsin championships and the national AAU championships in judo. And, he writes "it all started in Coach Martinic's judo class."

Judson T. Landers is a pilot with American Airlines flying out of Dallas-Fort Worth Regional Airport. He lives in Carrolltown, Tex.

Capt. Joseph Peterson was recently selected as a member of the U.S. Aerial Demonstration Squadron, the Thunderbirds. He was also named an Outstanding Young Man in America for 1979 by the U.S. Jaycees. He recently completed a tour of duty with the 36th Tactical Fighter Squadron at Osan AB, Korea. He lives now in Las Vegas, Nev., with his wife Cecilia Jones '73, and daughters Kristian and Kimberly.

Jim R. Laney is director of manpower planning for WestPoint Pepperell in WestPoint, Ga. He had been industrial relations manager for corporate facilities at West Point before his promotion. He recently was designated an Accredited Personnel Manager by the American Society of Personnel Administration Accreditation Institute, Inc. He and his wife, Beverly Susan Wright '71, live in Fairfax.

Cheryl Chancey Graham and her family live in Marietta, Ga., where her husband John has his own insurance agency. They have two daughters, Allison, 5, and Meredith, 2.

Capt. Aaron R. Coleman is an automatic data processing officer at the U.S. Army War College at Carlisle, Pa., following graduation from the M.S. program in computer science at the Naval Postgraduate School in Monterey.

Dr. and Mrs. Kenneth R. Payton (Janet Appleton '70) live in Blakely, Ga., where he owns Payton Veterinary Hospital. They have 3 children: Jennifer, 9; Rand, 5; and Cayce. 1.

James O. Kelley has entered the private practice of law in Birmingham under the firm name of Cooper and O'Kelley. He had spent 2½ years as an assistant attorney general before opening the law practice.

1972

Teresa Moore Stoker is an industrial psychologist for the Lockheed-Georgia Co. in Marietta.

Sally Allen Charles has joined the staff of Saint Joseph's Hospital in Atlanta as public relations associate. A former student writer for University Relations at Auburn, she was editorial assistant and media writer for Campus Crusade for Christ International in San Bernardino, Calif. She lives in Atlanta with her husband, Darrell, and children Carey, 4, and Janie, 4.

C. Albert Cox was recently promoted to night coordinator at Bessemer State Technical College. He and his wife, Joan, have one son, John.

John A. Mac Farlane is a process section supervisor working for Exxon Co., USA, at the Baton Rouge Refinery. His wife, Anne Warren '73, is a library assistant at the Louisiana State Library.

1973

Eugenia L. (Ginger) Walker '73 of Birmingham is national public relations director of Gamma Sigma Sigma service sorority. She earlier served two terms as regional director of the organization before her election last July to the national position.

Marsha Hope Durham has completed an M.S. in home economics at the University of Alabama and is teaching at Fort Payne High. She and her husband, James, live in Fort Payne with their daughter Lindsay Erin, 2½.

Dr. Mark C. Ingram has his own veterinary practice in Brentwood, Tenn.

Dr. Earl Ingram, III, has been given additional responsibilities with WestPoint Pepperell as director of human resource planning and development. He has been with WestPoint since 1974, most recently assigned as director of personnel research and development. He and his wife, Rebecca, have two children: Earl, III, 8, and Christopher Grady, 3.

Lt(jg) William L. Maloney, III, communications and public affairs officer of the Air Anti-Submarine Squadron 21, is currently deployed with the U.S. 7th Fleet in the Indian Ocean.

MARRIED: Dana Nichols to David Walker '71. They live in Tallahassee, Fla., where David is in graduate school. Dana received a master's from FSU in 1977.

BORN: A son, Kevin Roland, to Mr. and Mrs. R. Wayne Camp (Laurie LeTellier '76) on September 16. Wayne is with Southern Bell.

1974

Mr. and Mrs. Paul H. Leaver (Katherine Trafton '75) recently returned from working three years in Saudi Arabia. Paul is now an estimator with Harbert Construction Co. in Birmingham and Katherine is a speech pathologist for Jefferson County School System.

Mr. and Mrs. Howard J. Porter (Gayle Murrah '73) live in Birmingham where Howard is with H.J. Porter & Associates, Real Estate Appraisers. He received his MAI designation in May. They have one daughter, Emily Katherine, 3.

William D. Ryan is assistant maintenance superintendent at the Listerhill Reduction Plant of Reynolds Metals Co. in Sheffield. He has two daughters, Heather, 4, and Kelly, 10 months.

Lt. and Mrs. Stanley B. Starling (Beth Patten) recently moved to Virginia Beach, Va. Stan is stationed at Norfolk NAS, flying the U12C Super Kingair. Beth is a psychologist with the Comprehensive Mental Health Services of Virginia Beach.

Capt. and Mrs. David W. Ferguson '74 (Kathi Salmon '75) now live in Warner Robins, Ga., where he is stationed as protocol officer for Headquarters Air Force Reserve at Warner Robins AFB. During the past year, David had a one-year remote tour at Wallace AS in the Philippines, and Kathi operationed Cayucos Pharmacy in Cayucos, Calif. The Fergusons are looking forward to some Saturday afternoons in Jordan-Hare Stadium "after 4½ years away from Auburn people and Auburn football."

Winston J. Watt has moved from Mobile to a new position with the University of Kentucky system at Maysville, Ky., where he is Co-op and Placement Officer.

Gervis M. (Bubba) Irvin, Jr., is superintendent of inspection and packing in the Piece Goods Department with WestPoint Pepperell's Opelika Finishing Plant.

Michael L. Kildare was discharged from the Marine Corps as a captain in June and is now a production supervisor with Frito-Lay, Inc., in Jackson, Miss.

Wayne Thornton '74 has been pro-

moted to assistant personnel director of Reynolds Supply Co. in Richmond, Va. He had been personnel and labor relations representative with Reynolds Metals' Alloys Division in Sheffield, Ala., since 1977. He is a member of the board of directors of the Community Action Agency for Lauderdale, Colbert, and Franklin Counties. He also belongs to the Muscle Shoals Personnel Association and has been active with the Florence Tennis Club and the YMCA youth basketball progam.

Dr. and Mrs. Glenn W. Cox (Lucy Neal '75) now live in Madison. Glenn received his Ph.D. in electrical engineering from Auburn in August and is now working with General Research Corp. in Huntsville. They have a daughter, Kristen Virginia, 8 months old.

Carol Carr Taylor completed a Master of Science in computer science at the University of Alabama in Birmingham in June. She is a systems analyst for South Central Bell in Birmingham. Her husband, Ken Taylor '74, is a State Farm Insurance agent in Birmingham.

1975

Kenneth Bence, Jr., has been promoted to terminal manager with Overnite Transportation Company. He and his wife, Debra, will move from Benton, Ky., to Dayton, Ohio.

Peter Ignatius Kalla received his M.S. from East Tennessee State University on Aug. 17.

Janet Paley Coggins received a master's in education from the University of Alabama in Birmingham. She and her husband, Joseph, and daughters—Dale, 9, and Cindy, 8—live in Helena where Janet teaches at Midfield High School.

Philip C. Johnson now lives in Columbus, Ga., and works for Hectch and Burdeshaw Architects.

Cheryl Conn Croner is married to Chris McDougall-Croner, and the couple now lives in Vancouver, British Columbia. She is manager and buyer for Willson Office Specialty, the largest stationery company in Canada. Her husband is a record producer and distributor.

Robert C. (Bobby) Reynolds, Jr., lives in Baton Rouge, La., and is an accountant for Vulcan Materials Company-Chemicals Division in Geismar, La. He writes that he is looking forward to an Auburn victory over LSU in Tiger Stadium in 1980.

Nancy Edwards Bergfeld is a sales associate with Sue Luce, Inc., Real Estate in Conroe, Tex. She married William A. Bergfeld, III, DVM, in March, 1978.

Mr. and Mrs. Robert DeCarrera (Susan Morgan) recently moved from Oregon to Idabel, Okla., where she works as an accountant for a local CPA firm and he is project engineer for Weyerhaeuser Company.

Margaret Grimmett Patterson has been appointed art director of J.H. Lewis Advertising Agency in Mobile. Previously she operated her own design studio in Mobile. She has received various National Advertising Federation awards including Best Billboard Design for the Southeastern U.S. for two consecutive years.

1/Lt. Wayne E. Dillingham is currently on a deployment to Iwakuni, Japan, where his squadron has participated in joint training exercises with the Army, Navy and Air Force. He is assigned to Marine All-Weather Attack Squadron 332, based at the Marine Corps Air Station, Cherry Point, N.C.



VICTOR TAKES CAKE—Steve Driggers of Birmingham has reason to smile. He not only gets the trophy-sized cake for winning the 2.6 mile Wilbur Hutsell Omicron Delta Kappa Freshman Cake Race at Auburn University, but congratulations and a kiss from Cindy Murphy of Montgomery, the reigning Miss Auburn. Driggers recorded a winning time of 14:12, followed by Chip Patterson of Atlanta with 14:44 and Rob Kribel of Auburn with 15:05. The annual event was initiated in 1929 by former track coach Wilbur Hutsell as a means of spotting freshman track talent. The race was officially dedicated to him in 1940.

Robert L. Mainor is a project manager and computer systems consultant with Compuware Corporation in Washington, D.C. His wife, Peggy, is attending Georgetown University Law School.

Dr. William M. Hall, Jr., is director of life planning and placement and associate professor of psychology with Pfeiffer College. He had been a counseling psychologist with the Veterans Administration. He and his wife, Edith, and their sons—William Alexander, 8, and Weston Turpin, 6—live in Misenheimer, N.C.

Jeffrey Laseter has been promoted to Wage and Salary Analyst with WestPoint Pepperell's Compensation Department. He and his wife, Susan Ethel Spivey, live in West Point, Ga.

1976

Richard A. Cooley of Smiths received his Master of Education last August and currently teaches business education at Smiths Station High School.

Glen R. Summerall and his wife, Ruthann Epp '78, live in Bessemer where Glen is an engineer with Alabama Power in Birmingham.

Timothy H. Lacey is now a pharmacist with Big B Drugs in Birmingham.

Lt. (jg) Stephen M. Dlugos is an officer assigned to Attack Squadron 94 (VA-94) based at NAS, Lemoore, Calif. Currently he

has deployed to the Indian Ocean aboard the aircraft carrier USS Kitty Hawk operating as a unit of the U.S. 7th Fleet.

Robert D. Lee received his Master of Science in June and presently is vice-president of SunRise Inc., an agricultural research and development corporation in Auburn.

Dianne Fuller Harrelson and her husband, Kenneth, are living in Alexander City where she works in the Customer Service Department of the First National Bank

1/Lt. Thomas H. Cooper is stationed at Williams AFB, Ariz., where he is an instructor pilot in the T-38 trainer. He and his wife, Deborah DeLoach '75, are expecting their first child in February. Deborah is presently accounts receivable bookkeeper for Mesa Insulation Co., Inc.

Lt. Col. Paul G. Judkins has been transferred to Okinawa, Japan, to be commanding officer of Marine Aerial Refueler Transport Squadron 152. He writes that he misses getting timely news on AU football and looks forward to a victory over Alabama next year.

1/Lt. Donald H. Stokes, Jr., is now stationed at Clark AB in the Philippines where he is a maintenance officer in the 374TAW. In July he graduated with a Masters of Arts from Webster College, St. Louis, Mo.

Bethel Little Killough is a staff pharmacist at Memorial Hospital Pharmacy in Bainbridge, Ga. Her husband, Stan, is diversified cooperative training coordinator at Bainbridge High School.

Elisa A. Jehle teaches physical education and coaches basketball and tennis at Trinity Presbyterian School in Montgomery.

Michael W. Spear has spent the past two years teaching P.E. and coaching football, basketball, and track in the Valdosta, Ga., city school system.

MARRIED: Mary C. Oliver to Richmond Rufus Watkins, III, on October 27. They live in Enterprise where he is the manager of Taylor's IGA and she teaches in nearby Samson.

1977

Jan Fowler works with Lloyd Noland Hospital in Birmingham.

Jefferson H. (Jeff) Ockerman will graduate next May from the University of Kentucky law school and plans to become an associate with the firm of Gullett, Sanford, and Robinson in Nashville, Tenn. While in law school, he was managing editor of the Law Review and was a member of the school's International Moot Court Team.

Laura Finfrock Chambers presently works as a project engineer with Exxon Company U.S.A. in the Facilities Development Department of their Baton Rouge Refinery. She and her husband, Michael '79, live in Baton Rouge.

James R. (Ricky) Crowley has been promoted to the newly-created position of inventory coordinator-sheet operations in the Sheet Cost and Budget Department of WestPoint Pepperell's Opelika offices.

Former AU football player Rocky Kurland has spent the past two and a half years working in Auburn at Tanory Diamonds, a store specializing in wholesale diamonds.

Donald J. Palermo, D.V.M., recently opened Briarwood Animal Clinic in Laurel, Miss.

Sally Carskaden Young received her Master of Education from the University of Alabama in Birmingham in August. She is an elementary school librarian with the Birmingham Board of Education. Her husband, James D. (Jay) Young, is a pharmacist at Gary Drugs in Mt. Brook.

James B. (Jimmy) Hurst and his wife, Corinne Tatum, are living in Opelika where he works for Central Bank of Auburn as a loan officer. He will be at their new branch in Opelika when it is completed.

Ens. Kevin M. Kelly is currently the supply officer onboard the USS Von Steuben (SSBN 632). He and his wife, Lesley, live in Charleston, S.C.

Richard T. Rushton has transferred to Columbus, Ga., from Montgomery where he will continue working as a marketing representative for I.B.M.

Richard G. Harper works as a civil engineer in transmission line design for Alabama Power Co. in Birmingham.

Cynthia Prescott Salmon is teaching junior and senior high science in the Parkway School District in St. Louis County, Missouri.

Robert P. Stoner is a salesman for Calgon Corp. in Birmingham.

Karan A. Berryman is in graduate school at the University of North Carolina in Chapel Hill.

MARRIED: Susan Johnson to Joseph M. Lovelady '75. They live in Spanish Fort.... Claudia L. Riddlehoover to Olin Cateur Mathews, II, on October 7, 1978.

They live in Sylacuaga where she works for the Sylacauga Hospital's Education Department....

Carol Elizabeth Valentine to John L. Berg in August, 1978. They live in Ft. Worth, Tex., where she is a counselor for the Southern Baptist Radio and Television Commission and her husband attends Southwestern Baptist Theological Seminary.

1978

Richard D. Rogers of Birmingham is with the Jackson Company as a residential mortgage banker at the Roebuck Branch.

Lona Hawkins is working on an MA in Raleigh, N.C. early childhood education at UAB, while her husband Jim '79 attends dental school. With Tallahas

Allan E. Querens, Jr., is a sophomore in the LSU dental school and "having a great time in New Orleans."

Lt. Robert C. Wilkerson has been assigned to the Little Rock AFB as a deputy combat crew commander in the Titan II weapon system. He is also pursuing a master's in operations management at the University of Arkansas.

Carolyn Boyd Ballard is an accountant with the firm of Satlof, Hirsch, and Fingerhut in Columbus, Ga.

2/Lt. William L. Nix is stationed at Scofield Barracks, Hawaii.

Mary J. Peinhardt received a master's at Auburn last June. She is band director at Duluth High School in Doraville, Ga.

Mitchell E. Hamic lives in the Chicago area and is a customer service agent at O'Hare International Airport for Ozark Air Lines, Inc.

Clare Dickey Haynes is halfway through a master's program in psychology at UAB. She has an assistantship with UAB Special Studies involving organizational development and plans to seek a Ph.D. in organizational psychology. She writes, "I sure do miss Auburn and all those friendly faces!"

Robert L. Burleson and his wife, Amy, who attended Auburn, now live in Hermitage, Tenn. He is an account supervisor with the Quaker Oat Co. in the Nashville office.

Karen S. Morgan is an interviewer with the State of Alabama Employment Office in Opelika.

Rebecca Wilkes Yarbrough is a clinical audiologist and assistant professor with Texas Tech University in Lubbock, Tex.

Ens. William J. Hendrickson is a naval officer assigned to a nuclear powered submarine, the USS Mariano G. Vallejo in Charleston, S.C. He and his wife, Cheryl, and two children live in Goose Bay.

Donna Fendley Jones recently joined the Cahaba Girl Scout Council as public relations/fund raising director for the seven-county area. Her husband, Rick Jones '77, is a systems analyst with the corporate data center of South Central Bell in Riverchase. They live in Birmingham.

Roy C. Kendrick transferred to Dadeville in August as district conservationist with the Soil Conservation Service.

John H. Caldwell, Jr., is now with Monsanto's textiles division at the Sand Mountain Plant at Guntersville.

Kathy J. Snyder graduated in December from the University of Alabama with an M.Ed. in education of the hearing impaired. She is currently working in Atlanta.

Mary S. Brandes is a claims adjustor for American Security Insurance in Atlanta.

Robert G. Cain is a mechanical engineer with U.S. Steel in Birmingham.

Jeanne A. Murphy has been transferred

back to Atlanta from Chicago with Delta Air Lines.

Kim Smallwood is a sales representative in Birmingham with Smith Kline & French Laboratories, the pharmaceutical division of Smith Kline, Corp. Earlier she was a service representative with Syntex Labs.

Ens. William L. Daye is now a Naval

Keith Irvin Hadden is an assistant city engineer with the city of Huntsville.

John Steven Chandler is an estimator with Davidson & Jones Contruction Co. in Raleigh, N.C.

Nancy Ann Fletcher is a savings officer with Tallahassee Federal Savings and Loan Association in Tallahassee, Fla.

MARRIED: Mary C. Lawrence to Thomas J. Dezauche in January, 1979. They live in Mobile where she is a pharmacist at the Mobile Infirmary.

1979

James L. Upchurch of Talladega works with Forrest Industries of Atlanta, Ga.

Wendell H. Taylor, Jr., is a freshman in dental school at the University of Alabama.

Allison B. Bradley is wire operator and cashier for the stock brokerage firm of Robinson-Humphrey Co., Inc., in Mobile.

John A. Frailey is a project engineer with Saxton Air Systems, Inc., mechanical contractors working with all types of commerical mechanical systems. He has recently acquired a 150-year-old house in downtown Harrisburg, Pa., which he is in the process of restoring. He also continues to play volleyball with the Harrisburg area USVBA team after a successful year with the Auburn University Volleyball Club.

Dr. Samuel Charles Cofield practices at the Boothe Veterinary Clinic in Opp.

Richard E. Fleming is a forester with Resource Management Service, Inc., in Birmingham.

James David Randall, III, has finished U.S. Army Transportation Officer Basic Course and has taken a job with the Guy Financial Group of Tampa, Fla.

Mary J. Stapleton is working in the Baldwin County Schools as a teacher of emotionally conflicted elementary age children. She also coaches junior high girls' volleyball and basketball.

Dwight L. Yarbrough is in pilot training at Reese Air Force Base, Tex.

Michaef G. Riley is a trainee with Michelin Tire Corporation in Spartanburg, S.C. He will later transfer to their new plant in Dothan. He and his wife, Debra, have a daughter, Angela, age 1.

Kevin L. Foster is an industrial engineer with Monsanto Commercial Products Division in St. Peters, Mo. He plans to get another degree in management or marketing in the future to enhance his career opportunities.

David Lee Walls is working for West-Point Pepperell's Carpet and Rug Division in Dalton, Ga. His wife, B. Susan Reeves, is with the Whitfield County School System.

Joel M. Gaston is coaching and teaching physical education at Sweetwater High School in Sweetwater. Their football team won the state championship for the second year in a row and they hold the longest current winning streak in state high school competition at 27 games.

Hugh C. Stone is a design engineer for Roper Outdoor Products in Bradley, Ill. His wife, Betty Harris '77, is teaching han-

In Memoriam

Joseph W. Rigney '10 of Mesilla Park, N.M., died in a car accident Dec. 30, 1978.

Dr. James Harvey Stacey '13 of Foley is deceased according to information received in the Alumni Office. He had been associated with Stacey Drug Store. Survivors include a son, James Stacey of Foley.

C. Scott Noble '14 of Greensboro, N.C., died September 6. Survivors include Mary Rees Noble of Terrace Park, Ohio.

Everette C. (Pap) Easter, Sr., '21 died Dec. 21 in Birmingham. He was a veteran of WW I and during the early 20s worked with the Agricultural Experiment Station at Auburn. He then went to work with Alabama Power Co., and served, among other positions, as chief agricultural engineer. He retired from the company in 1958 as an executive vice president. A Fellow in the American Society of Agricultural Engineers, he was the Society's first recipient of the George W. Kable Electrification Award in 1969. He was a charter member of the Alabama Section of ASAE. A member of the National Marketing Executives Conference, he remained active in the organization following his retirement. He was one of the organizers of the Alabama 4-H Club Foundation and served as its first chairman. He is survived by his wife, Mrs. Thelma M. Easter of Birmingham, and one

dicapped adults with a local organization in Bradley called United Parents.

Bobby Payne Lepper is a management trainee with Birmingham Trust National Bank in Birmingham.

Peter T. Meyer has been promoted from Captain to Major in the Marine Corps. He is presently at Intermediate Level School in Quantico, Va. His wife, Robin, a co-editor of a local newsletter, works for the Marine Corps Association, and freelances with a local newspaper.

Kathrine J. Lacey is an inside sales trainee for Georgia Pacific in Roanoke, Va.

Sally Kay Driver is a customer support representative for Qwip Systems, Division of Exxon Enterprises, in Doraville, Ga.

Donald Stephen (Steve) Cox is on the reporting staff of the Daily Mountain Eagle in Jasper, covering the city beat.

Robert (Bob) O. Yeargan is a project engineer at the Jesup Division of ITT Rayonier Inc., in Jesup, Ga.

Deborah Schmitz is a contact engineer with Exxon Chemical Co., in Baton Rouge, La.

MARRIED: Leah Dickerson to David Scott Tiedt. They are living in Atlanta, Ga. son, Everett C. Easter, Jr., of New York.

William V. Pattillo '21 of Hartselle died March 29, 1966, according to information recently received in the Alumni Office.

R. S. (Bob) Whigham '25 of Louisville died Oct. 16. An electrical engineering graduate of Auburn, he and his brother ran the Whigham Hardware Store in Louisville for more than fifty years. He was mayor of Louisville for 12 years and a long time member of the Methodist Board and the County Board of Education. As a young man he earned the nickname "Steel Arm" as a semi-pro pitcher, when he would on occasion pitch two games a day. He was manager of the Louisville baseball team in the early Fifties when it was Alabama state champion and was particularly proud that the 1954 team was chosen the best young team in the nation at the national semi-pro tournament in Wichita, Kan. At Auburn he ran crosscountry on the 1926 team and track in 1927, both under Coach Wilbur Hutsell. Survivors include his wife, Martha Byrd Whigham of Louisville; two sons, Boyd Whigham '59 and Byrd Whigham '55 of Louisville; a brother, Clarence Whigham of Louisville; a sister, Alberta Whigham of Birmingham; and four grandchildren, Chris, Angela, Lisa, and Alison Whigham, all of Louisville.

Roy Taylor '35 of Bay Minette is deceased according to recent information. Survivors include Edna Taylor.

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Joe Bob Andrews '39 of Athens died October 18. Survivors include his brother O.N. Andrews of Auburn.

* * *

James Neal Jackson, Jr., '41 of Florence died of a heart attack November 20, 1978. Survivors include his wife, Merle L. Jackson

* * *

Frank Ansley McLean '42 died in Montgomery on October 19 after an extended illness. He was a member of Alpha Tau Omega and the American Society of Landscape Architects. Mr. McLean was the director of the Bureau of Outdoor Recreation for the State of Alabama prior to his retirement on October 1. He is survived by his wife, Mary Carolyn Reed McLean, three daughters and four grandchildren.

Mary Elizabeth Roberts Thomason '47 died in 1977 according to recent information. She is survived by her husband, Dr. William O. Thomason '48 of Nashville, Tenn.

Sports

Injuries, Slump Put Auburn In Losing Column

By Pat McArthur '78

Auburn Basketball Coach Sonny Smith is known for discussing the "keys" to his basketball team's play. At the beginning of February, with only five SEC games left in the regular season, Coach Smith is searching for the "key" to unlock the slump the Tigers have fallen into—a slump of six straight losses.

Since Jan. 5, Auburn has gone 3-7 and Smith is making some radical changes in his line-up. Going into the Alabama game Jan. 23, Auburn was 9-7 but the 46-50 overtime loss to the Crimson Tide seemed to take the enthusiasm and confidence out of the team and since then Auburn has failed to get into the victory column.

In the game after the overtime loss, Auburn fell to Ole Miss in a 54-71 defeat on regional television. It was a turning point for Auburn which lost senior team captain Rich Valavicius for the rest of the season. Valavicius, who had been injured two weeks before in the Kentucky game, was advised by his doctors to refrain from playing basketball for a while after the two blows to this head.

Also lost was Jim Duce, a junior college transfer playing his senior season at Auburn. Byron Henson, a freshman guard, has been out since early January with a calcified thigh.

Coach Smith has had to go more and more to his younger players during the course of the drought Auburn is suffering. For the Mississippi State game Feb. 9, he had decided to change the guard positions, taking junior point guard Eric Stringer out and replacing him with sophomore transfer Kenny Carter and replacing senior guard Bubba Price with freshman Alvin Mumphord. At forward, Coach Smith was planning to go with freshmen Darrell Lockhart and Frank Poindexter and the center position was undecided between junior Earl Banks and senior Benny Anthony.

After 20 games, Price was Auburn's top scorer with an 11.3 average, followed by Bobby Cattage with 8.9 and Lockhart with 8.6.

Top rebounders were Banks with 6.5 and Lockhart with 5.1.

Auburn's losing steak included defeats to Kentucky (62-64), Florida (60-70), FSU (69-73), and Vanderbilt (73-77).

"Our younger players have held us together the last few games," said Coach Smith prior to the Mississippi State game. "The effort we've gotten from them the last few games has been good. We didn't want to put them in a situation where they would have to carry the load for us, but we're looking at that now."

Poindexter was the leading scorer in the two games before the MSU meeting, scoring 2 at FSU and 18 against Vandy. Poindexter also tied for high rebounding honors

-Photo by Will Dickey

in those games with seven at FSU along with Earl Banks and then against Vander-bilt with six.

Auburn will play in the Southeastern Conference Tournament in Birmingham Feb. 27-Mar.1. Remaining regular season games are at Georgia, Alabama, and home games are Tennessee and LSU.

Valavicius Lost For Season

Late in January, Rich Valavicius, Auburn's second leading scorer and team captain, played his last game for the Tigers, after sustaining his second concussion within a month. The second injury came after a fall during the Auburn-Ole Miss game. Doctors advised Valavicius to end his college career, saying that additional injury might cause serious problems.

"Both Val and I agree that letting him continue to play under the circumstances was too big a chance to take," said Auburn head basketball coach Sonny Smith. "He has suffered no ill effects and is fine. He has had no trouble, but we felt we couldn't put him in a position where he might receive another similar injury."

A senior from Hammond, Ind., Valavicius averaged 11.1 points and 2.8 rebounds this season in 17 games. He hit 53 percent of his field goals and 77 percent of his free throws. According to Coach Smith, Valavicius was also team leader and set an example of "intense desire and hustle."

"It will take a lot for us to close ranks and have someone come to the front to replace him," Coach Smith said, "but I'm hoping someone will."

Valavicius was the fourth Auburn player to be seriously injured this season. Senior center Jim Duce is out for the season with an ankle injury, freshman guard Byron Henson ended his first season with a deep thigh bruise in December, and junior center Bobby Cattage missed five games because of an injured knee.

Valavicius began his basketball career at Indiana University in 1975-76, when the team won the NCAA championships.

Swimmers Beat Bama

by Pat McArthur '78

The weekend of January 19 brought big conquests for both the men's and women's swim teams at Auburn. The Tigers swept Alabama with the men winning, 71-42, and the women triumphing, 70-68.

The Tigers, coached by Richard Quick, have been competing less this season than usual as members had hoped to train hard and make the U.S. Olympic team. So winning the Alabama, Florida, SEC, and NCAA meets are major goals for Auburn.

The first weekend in February the Tigers journeyed south to Gainesville to take on the No. 1-ranked Florida Gators. The meet had to be moved to Orlando because a water pump broke and Florida eventually won both the men's and women's competition. Weather conditions for that contest and one in Miami Feb. 4 were sub-par because of a cold front. But Coach Quick said the weather was not a factor in the meets.

"The cold didn't affect the outcome," he explained. "Florida had some good swimmers. I still think we can beat them, though."

The Tigers will have three more tries at the Gators during the season—in the Southern Intercollegiate Championships, the SEC meet, and the NCAA Championships.

Against Florida, Auburn fell 71-42 in the men's and 87-42 in the women's meet. The Lady Gators are also ranked No. 1 in the country. Two days later, in Miami, Auburn won the men's meet, 50-63, but fell to the Miami women, 82¹/₄-55¹/₄.

Wrestlers Ranked Nationally

Coach Tom Milkovich and his wrestlers are moving up weekly in the national ranking of the country's wrestling teams. Going into the SEIWA Champions Feb. 9, Auburn ranked 10th and heavyweight Chris Gardner claimed the No. 4 spot in the nation. As of Feb. 2, Auburn was 12-3 in dual meets

and had won three straight. The three losses were to nationally-ranked teams. Auburn is the defending champion of the SEIWA meet and Milkovich said his team was the favorite to win the title this year.

The Tigers' big conference meet of the year will be Feb. 15 when Auburn hosts LSU, the No. 1 team in the SEC last season. The Georgia meet, slated for Feb. 22, has been cancelled following the disbanding of the Bulldog wrestling program.

Auburn will wrestle in the SEC Tournament in Lexington, Ky., Feb. 28-Mar. 1. The NCAA Tournament is set for Mar. 13-15 in Corvallis, Ore.

Indoor Tracksters Off to LSU

Having hosted the Auburn Invitational and won the title in a four-way meet at Murfreesboro, Tenn., the Auburn indoor track team headed for Baton Rouge, La., for a six-way meet between SEC and Southwestern Conference schools on the LSU campus Feb. 9. According to AU track coach Mel Rosen, the meet was to be Auburn's biggest in the early part of the season.

In the 60-yard dash, AU freshman sprint sensation Stanley Floyd was to meet veterans Curtis Dickey of Texas A&M and Willie Turner of LSU. Auburn football players Chester Willis and Byron Franklin were also scheduled to compete in the 60.

Frank Warren, an All-Sec defensive tackle the past two years, heaved the shot 60'2" in the AU Invitational for a career best. He was to face defending NCAA champion Mark Baughman of Houston whose best throw this year is 60'10".

Miler John Tuttle, sporting a school record time of 4:04.6, will face LSU's Bobby Beck and Mike Quigley, both 4:05 milers.

LSU's track will be the site of the 1980 SEC Indoor Championships March 1.

New Scholarship Program for Athletes

A new scholarship program for benefit of student athletes will coincide with the opening of Auburn's stadium expansion next fall, and Athletic Director Lee Hayley is "very pleased with the early response of alumni supporting the program."

Coach Hayley says the new scholarship program is "especially meaningful because scholarships are the most expensive item in our budget." Each \$2500 scholarship will be used to support, Coach Hayley emphasizes, "only authorized expenses related to providing the best possible eduction for a worthy student athlete."

The number of scholarships will be limited to 252. Donors will get the satisfaction of helping the Auburn athletic program and a tax benefit, too, for the contributions are tax deductible.

In addition, special considerations will come to the donors from the Athletic Department. Those "thank you" considerations will include four complimentary (and comfortable, theatre type) seats in the Tiger's Den (club level of the stadium) covered from the sun and rain. Donors will



JEFFERSON COUNTY—New officers of the Jefferson County Auburn Club are, from left, H.B. Lee, Jr., '61, vice president for membership; William E. (Bill) Porter '57, secretary; Ed Vaiden, Jr., '51, president; Dave Roberts '74, vice president; and Scott Herron, treasurer.

reach those seats by elevator and will have a special designated parking space for home games.

Scholarship donors in the new program will also have GAF-10 options (the top option) for purchasing additional football tickets. Scholarship sponsors (both individuals and businesses) will be allowed to transfer or continue the privileges during the coming years. (The current \$1500 scholarships will remain in effect with a GAF-10. However, only the \$2500 scholarship holders will have the other privileges listed above.)

"We appreciate people's giving further consideration to the scholarship program," said Coach Hayley. "I'm available to answer any questions and I'd be pleased to be contacted about any information needed."

To make scholarship contributions, make checks payable to the Auburn University Foundation and mail to the Foundation at 116 Union Building, Auburn University, Auburn, Ala.

To contact Coach Hayley about further information on the scholarship program, call (205) 826-4750.

SPORTS ROUNDUP

Compiled by Pat Keller

AU Lettermen Named

Head football coach Doug Barfield has recommended that 59 players receive varsity letters as members of the 1979 team. The list includes 17 seniors, 22 juniors, 10 sophomores, and 10 freshmen. The 1979 Tigers finished 8-3 and were nationally ranked for the first time since 1974.

The seniors represent the first graduat ing class recruited by Coach Barfield. The seniors are: QB Charlie Trotman, RB Joe Cribbs, RB Willie Huntley, OC Mark Clement, WR Rusty Byrd, WR Mark Robbins, TE Mike Locklear, TE Foster Christy, WR Steve Poitevint, SP Jorge Portela, SP Skip Johnston, DB James McKinney, DE Ken Hardy, LB Harris Rabren, LB Freddie, Smith, LB Mike McQuaig, and DE Ray, Rollins.

The juniors are: RB James Brooks, RB Chester Willis, RB Ed Dubose, OL George Stephenson, OL Jim Skuthan, OL Phillip Hall, OL Bill Grisham, OL Claude Mathews, OL Brad Everett, WR Brian Atkins, WR Bryon Franklin, TE Chet Chessher, SP Gilbert Sellers, DB Clifford Toney, DB Ken Luke, DT Frank Warren, DT Marvin Warren, NG Marshall Riley, DT Dennis Rogers, DE Zac Hardy, DB Jerry Beasley, and OL Mark Callahan.

Sophomores are: QB Charles Thomas, RB George Peoples, OL Keith Uecker, OL Bishop Reeves, DB Bob Harris, DB Johnny Green, DT Edmund Nelson, DE Tim Wood, LB Danny Skutack, and DE Ricky Westbrook.

Freshmen are: DB Darryl Wilks, DB Johnny Cheeks, DB Willie Howell, NG Chris Martin, DT Donnie Humphrey, DT Greg Zipp, DT Vernon Blackard, DE Dan Dickerson, LB Adolph Cosby, and LB Dowe Aughtman.

Lady Gymnasts Second In Tri-Meet

Auburn's women gymnasts scored 127.50 to Alabama's 130.35 recently to come in second in the Alabama-Auburn-East Tennessee State tri-meet. East Tennessee scored 112.35. Alabama scored 32.50 on the beam compared with Auburn's 31.95, 33.00 in the floor exercise event against the Lady Tigers' 32.05, and 64.85 for the uneven bars versus Auburn's 63.50. The remaining two events were also hotly contested.

Top honors in the match went to Alabama's Patti Kleckner and Ann Wood, who finished one-two respectively, while third-place all-around honors were awarded Auburn's Sue Harrison. Respective scores were 33.90, 31.50, and 31.00.

Coach Ed Bengston's Lady Tigers are now 3-2 for the season.

Tigers Sign Star Kicker

Al Del Greco, a placekicker from Coral Gables, Fla., has accepted a football grantin-aid with Auburn. As a senior at Coral Gables High, Del Greco made seven of 11 field goal attempts and 26 of 27 extra point kicks. The 28th signee for the 1980 freshman team was also named to the first team of the Florida All-State squad.

Business Good For Tuscaloosa Vet After Auburn Loss

(Condensed from an Opelika-Auburn News story by Donnie Anthony)

Lately business has been too good around the first of December to suit Loy Jordan '48, DVM. Dr. Jordan practices in Tuscaloosa, just over a mile from the campus of the University of Alabama. He's also an Auburn fan, having first graduated in the mid-Thirties off a Jack Meagher-coached squad that included All-American Walter Gilbert.

"Business is always good when we lose to Alabama," Dr. Jordan said. "You've never seen so many sick and injured dogs as you do that first couple of weeks in December. Let us beat 'em though, and nobody comes in for a month."

Since 1972, when Auburn stunned the Tide with two blocked punts in the last nine minutes to win 17-16, Dr. Jordan's business has been good during December. For seven years now. But his best first week in December was without a doubt in 1972.

"I thought that something was wrong with me. I didn't believe what was going on on the field. I saw a friend, an Alabama friend, the next day and he said, 'I don't want to see you. I don't want you to explain the punts.' I don't understand it myself."

Among the Auburn players Dr. Jordan has helped recruit are Gordo's Larry Blakeney and Donald Randolph in 1964, Northport's Ronnie Ross in 1968, and Sulligent's Joe Cribbs and James McKinney in 1976. He also recommended Bob and Bill Newton.

His prize signee was Ronnie Ross, who played at Tuscaloosa County High, not five miles from the Tide campus. Ross came to Auburn, started two seasons and made a touchdown catch against Wake Forest in 1978 that became famous.

"I begged them to take Ronnie," he remembers, adding "He wanted to come to Auburn. Shug called me after midnight and told me to tell him a little more about Ronnie. Heck, I'd already made up lots of stuff that wasn't really true anyway. So I told him a little more. Auburn finally signed him and I think they're glad they did."

Dr. Jordan tries to see three games a year—Georgia Tech, Georgia, and Alabama.

"We weren't playing Alabama when I was at Auburn," he said. "Our big rivalry was Tech. Lord, we hated Tech. I'm not really crazy about them now. We played Tulane a lot then, too.

"When people start ribbing me about Alabama beating Auburn, I just smile and tell them that we never lost to Alabama when I was playing for Auburn. I don't bother to tell them we didn't play."

Swimming Schedule

Mar. 6-8 SEC Championships Gainesville, Fla.

Mar. 27-29 NCAA Championships Cambridge, Mass.

Indoor Track Schedule

Mar. 1 SEC Championships Baton Rouge, La.
Mar. 8 Last Chance Meet Murfreesboro
Mar. 14-15 NCAA Championships Detroit

Class, Savvy & Pride

What follows is a vote of confidence in Sonny Smith, Auburn's basketball coach.

It is a vote of confidence in Sonny Smith, the man, Sonny Smith the basketball coach and in the program he is building here at Auburn.

Building. That is the key word.

As of this writing, Auburn has lost five basketball games in a row. The latest loss was 73-69 to Florida State last night. Included in the five are a heartbreaking overtime loss to Alabama, a shocking last second loss to Kentucky for the second time this year, and two blow-outs, one at Ole Miss and one at Florida.

The losses to Alabama and Kentucky were especially hard for an Auburn man to take. Auburn could have and should have beaten Alabama. Auburn people expected to beat Alabama.

And the Kentucky games—no Auburn team has ever played the vaunted Wildcats so well twice in the same year. Auburn has won at home and gotten blown away in Lexington several times, but this Auburn team—for 79 minutes and 56 seconds it was just as good as the Kentucky Wildcats, still the class of SEC basketball, but in those final four seconds, the last two seconds of each game, Kentucky won and Auburn lost.

Nobody plays to lose and nobody enjoys losing, but there was a certain pride to be taken in both Kentucky games and in the Alabama game too. There was an evidence that things were getting better, that the program was improving.

In due time, Auburn will win those kinds of close games. Auburn will win those close games and there will be some blow-outs along the way. Auburn will, in due time, have the kind of basketball program our people want and deserve.

We will have it because of Sonny Smith. Sonny Smith has class. He has savvy and he has pride. He is a winner and he will make Auburn a winner too, given time and proper support.

He understands that building a winner takes time. It takes patience.

We have tried the other way at Auburn and we know that that way fails.

We Auburn people like to compare ourselves to Alabama. Let's do that again. Let's look at the basketball program C.M. Newton has established across the state, the one that has beaten us 14 out of the last 15 times.

That program didn't just happen. It just didn't spring up over night. It was developed and carefully nurtured until it became the oppressor that it is today.

We Auburn people tend to remember the 14 times Alabama has beaten us rather than the 15 games in a row C.M. Newton lost when he was building his program.

The point to all of this is quite simple. Good basketball programs are not built in a year, or two, not even three. They are built over a long period of time. They are built by recruiting the right kind of people and providing them with the right kind of environment and the right kind of opportunities.

Sonny Smith is doing this. All one has to do is look at the players he has recruited. They are not only quality athletes, they are quality people too. There is more to win-



WEST FLORIDA CLUB—New officers of the West Florida Auburn Club are, from left: John Wiley '69, 2nd vice president; Susan Rateree '78, secretary; Eleta Burch '70, president; Skip Becker '71, 1st vice president; Ed Holland '75, 3rd vice president of the group.

Auburn Clubs

Jefferson County Auburn Club held a "Beat Bama" Pep Rally November 28 at Bogarts in Birmingham. An estimated 600 alumni were on hand to meet Aubie and join the cheerleaders. A special guest was R2D2 (yes, the Robot) who was War Eagling with the best of them. William W. (Bill) Renneker '65 is president of the Jefferson County Club.

North Texas Auburn Club held a football listening party for the Auburn-Alabama game on December 1. All North Texas Auburn and Alabama fans were invited to the hookup which broadcast over speakers at the Summit Hotel in Dallas. Some 175 fans turned out. And, Cheryl Meyer '78 reports, "People all over the hotel got a sample of Auburn's football spirit." Cheryl is secretary of the North Texas Club.

ning than mere athletic ability. We Auburn people know that too. We have tried athletic ability alone and it too failed.

Ability can be recruited. Environment and class have to be provided and Sonny Smith is providing that. He is providing a basketball situation where players can mature and become better athletes and better people. At Auburn that is what sport is supposed to be about. The players will respond and the recruits will respond.

Times are hard right now. Things are tough, but rest assured my Auburn brothers and sisters, better times are ahead. There is a light at the end of this long tunnel and Sonny Smith, in his calm, patient manner is moving us toward that light.

He is making us proud again.

Middle Tennessee Auburn Club met in Tullahoma on September 25. Visiting from Auburn was special guest Dean J. Grady Cox '42 of the School of Engineering. Also on hand from Auburn were Ty Coppinger of the Athletic Department and Julian Holmes of the Aumni Office. Jim Y. Parker '70 presided at the meeting, attended by some 50 alumni and friends.

New officers for the Middle Tennessee Club elected that night are J. Tom Best '70 of Winchester, Tenn., president; R.C. Mayfield '56 of Tullahoma, vice president; and Wilson E. McCreary '64 of Tullahoma, secretary-treasurer. Serving on the board of directors are: Larry C. Abel '79, Bill R. Price '56, E.J. Lucas '63, Jim Y. Parker '70, and T.H. McClendon, Jr., '79.

Etowah County Auburn Club got into the spirit on November 29 with a "Beat Bama" Pep Rally at the Mountain Top Club in Gadsden. Tomilyn Isbell '60 presided at the meeting, which featured a plow decorated with orange and blue and a poem entitled "Dear Bear." More than 60 alumni turned out for the fun.

The West Florida Auburn Club held a dinner meeting to elect officers on November 30 in Pensacola, Florida. The new officers elected were Farrell Killingsworth '64, president; Eleta Burch '70, 1st vice president; Skip Becker '71, 2nd vice president; John Wiley '69, 3rd vice president, Sophie Ranney '73, secretary; and David Ranney '71, treasurer.

Speakers from Auburn were Head Track Coach Mel Rosen and Head Baseball Coach Paul Nix. Jerry Smith of the Alumni Association and Olympic Gold Medal winner Harvey Glance were also in attendance. Dudley Gunter '59, past president, presided over the meeting attended by 90 alumni

The club also held a party to watch the Auburn vs. Tennessee game on Wide Screen TV on September 20.

Upcoming Auburn Club Meetings Scheduled

Suncoast Auburn Club of St. Petersburg, Fla., will host Coach Doug Barfield for their meeting on April 1. For information concerning the meeting, call Don or Connie Wood at (813) 393-2671.

Tuscaloosa County Auburn Club will host Coach Sonny Smith on Feb. 19.

Escambia County Auburn Club will host Coach S.E. Sullins on Feb. 19.

Etowah County Auburn Club will meet Feb. 26 to honor Roy Sewell '22.

Pike County Auburn Club will meet Feb. 28 with Dean of Agriculture Dennis Rouse as special speaker.

Gainesville, Fla., Auburn Club will host Ty Coppinger, administrative assistant for football, on March 4.

Spaceport Auburn Club (Cocoa Area) will meet March 6 with David Housel as guest speaker.

Dale County Auburn Club members will have the opportunity to meet Swimming Coach Richard Quick, Track Coach Mel Rosen, and Wrestling Coach Tom Milkovich on March 24.

Tallahassee, Fla., Auburn Club members will host Coach Doug Barfield at their spring meeting on March 31.

Alumni Association News

Planning Ahead -

Miss Finley—A Stock Watcher?

By Julian E. Holmes Director For Estate Planning and Deferred Giving

No one suspected that Ann Finley had so much money.

She had always lived modestly, had worked faithfully at her job at the library, and had retired to her spacious and bright garage apartment, all in due season. There she entertained her friends, read voraciously, wrote letters to her Congressman, and sometimes to the President.

What most people didn't know was that her other hobby was watching the stock market and keeping track of her "portfolio" — with considerable satisfaction, we might add.

That explained why she never came straight home from the library. She always stopped off at the brokerage house to check the boards. But even her close friends had no idea she was really serious about "all that."

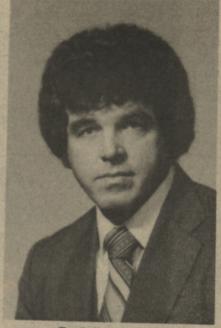
So when Ann Finley died at the age of 78, it was quite a suprise to everyone, including her alma mater, when she bequeathed a handsome \$100,000 to the school for enlargement of its library.

Miss Finley had numerous young friends, all of whom she claimed as hers, but nieces and nephews were all living in other cities and had not really been in touch for many years. Miss Finley's will did include remembrances for her brother and sister, but the bulk of her estate, which was in stocks and mutual funds, she left to her college.

What Did People Think?

- 1. The college thought it was tremendous! They already had expansion plans and decided to name the new library wing in honor of Miss Finley.
- 2. The townspeople thought it was remarkable. Imagine her having all that money and not spending it on herself. Some thought it was odd. Others felt a twinge of guilt, and a few made a mental note to consider the same type of bequest plans for their own wills.
- 3. The relatives thought it was great, after the first shock and a few passing reflections on "why didn't we spend more time with Aunt Ann?" They laughed together, after the funeral, saying, "Now isn't that just like Ann, really? I think it's wonderful that she could know all her savings would go into something she wholeheartedly believed in."
- 4. The probate judge and the executor were glad there was a will, clearly outlining Ann Finley's wishes, because otherwise the plans could have been contested, and there would have been considerable confusion. Miss Finley, in death as in life, had her affairs in order and was not caught unprepared.

Of course, Miss Finley's bequest was exceptional, but her situation was not.



Dr. Julian Holmes

Many friends of Auburn University, whose heirs are few or are financially secure, might find great satisfaction in planning a gift to the University through their wills. A bequest is one type of gift which never jeopardizes the financial security of the giver!

Whether the estate is mainly in stocks or bonds, in real estate, in antiques or jewelry, it can be a significant resource for giving through a will. And a bequest of any size is certainly welcomed and becomes the answer to support needs in years ahead.

Even those who have large families, dependent heirs, many charitable interests, and modest estates, would still be wise to name an institution such as Auburn University as the final or residual beneficiary. In this way, you can be sure any unclaimed property will go to support a cause which will "always be there."

Every week thousands of dollars pass through the probate courts without designation. Either there was no will and relatives could not be located, or the named heirs were no longer living. Every person who writes a will should include such a statement as—

"All the residue of my estate, including real and personal property, I give, devise and bequeath to (name of individual or institution)."

Be sure to use the institution or organization's full legal name to avoid confusion. Several of our readers have asked how to structure will clauses in considering a devise or bequest to Auburn University. You should consult with your attorney on this point, but such a clause should read essentially as follows:

I give, devise and bequeath _

University Foundation, a non-profit corporation, organized and existing under the laws of the State of Alabama with its principal office located at Auburn University, Auburn, Alabama

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I give, devise and bequeath all the rest, residue and remainder of the

property which I may own at the time of my death, real, personal and mixed, tangible and intangible, of whatsoever nature and wheresoever situated, including all property which I may acquire or become entitled to after the execution of this Will, including all lapses, legacies and devises, to the Auburn University Foundation, a non-profit corporation, organized and existing under the laws of the State of Alabama with its principal office located at Auburn University, Auburn, Alabama....

If you would like to know more about writing your will, how to prepare an effective one, just use the coupon below to request our booklet, "37 Things People 'Know' About Wills That Aren't Really So."

To: Director For Estate Planning & Deferred Giving
Auburn University Foundation
Auburn University Auburn, AL 36830
Please send me a free copy of the booklet, "37 Things People 'Know' About Wills That Aren't Really So."
NAME
ADDRESS
СІТУ
STATE ZIP

Travel to Greece & Britain With Fellow Alumni

Although the Alumni trip to Australia and New Zealand is already filled, you still can make plans to get away from it all with congenial Auburn friends to Greece or Britain later this year.

First on the agenda is a trip to Greece June 12-20. The tour will leave Atlanta aboard a charter jet on June 12 and fly to Athens, land of Plato and Homer, Odysseus and Alexander. Included in the price of \$989 are seven nights in a first class hotel, continental breakfast daily, half-day sightseeing, and much more in the city of Athens.

If you choose to take the Britain trip, you'll fly charter jet from Atlanta to London. Once in London you have two options. With the first, you travel by bus to Stratford-on-Avon (Yes, you are remembering correctly. This is Shakespeare's hometown.) to pick up your rental car for unlimited touring using Stratford as your home base. Included in the price of \$989 are seven

nights at a hotel in Stratford, two meals per day, and more. With the second option, for those who prefer a more structured vacation, the Alumni Association is offering a fully-guided one-week bus tour visiting areas in England and Wales for \$1,099.

For additional information about the trips—which all Auburn alumni, friends, students, and faculty are welcome to join—contact Pat Brackin in the Alumni Office or drop her a note. Incidentally please keep in mind that due to inflation and rising gasoline costs, the prices are subject to a slight increase.

Baseball Schedule

SITE

Troy

Columbus AUBURN

AUBURN

AUBURN

AUBURN

AUBURN

AUBURN

Baton Rouge

Baton Rouge

Lafayette Oxford

Oxford

AUBURN

AUBURN

Tuscaloosa

Tuscaloosa

AUBURN

AUBURN

Tallahassee

Tallahassee

AUBURN

Starkville

Starkville

Columbus

AUBURN

AUBURN

AUBURN

AUBURN

AUBURN

AUBURN

AUBURN

AUBURN

AUBURN

AUBURN

AUBURN

AUBURN

Montgomery AUBURN

AUBURN

Birmingham

Birmingham

AUBURN

Columbus

Mobile

Mobile

Atlanta

OPPONENT

DATE.

	OFFUNENT
hurs. Feb. 28	Columbus College
at. Mar. 1	Georgia Southweste
un. Mar. 2	Troy State
Ion. Mar. 3	Mercer University
ues. Mar. 4	Georgia State
at. Mar. 8	*Miss. State (2)
ın. Mar. 9	*Miss. State
lon. Mar. 10	Jacksonville State
ues. Mar. 11	Columbus College
ues. Mar. 18	*LSU (2)
/ed. Mar. 19	*LSU
hurs. Mar. 20	S.W. Louisiana
at. Mar. 22	*Ole Miss (2)
ın. Mar. 23	*Ole Miss
Ion. Mar. 24	Tennessee
ues. Mar. 25	Tennessee
at. Mar. 29	*Alabama (2)
in. Mar. 30	*Alabama
ues. Apr. 1	
ed. Apr. 2	Huntingdon
t. Apr. 5	Livingston
n. Apr. 6	South Alabama
es. Apr. 8	South Alabama
ed. Apr. 9	Florida State
urs. Apr. 10	Florida State
Ann 12	Columbus College
. Apr. 12	*Miss. State (2)
n. Apr. 13	*Miss. State
es. Apr. 15	Columbus College
ed. Apr. 16	Troy State
urs. Apr. 17	Montevallo
Apr. 19	*LSU (2)
. Apr. 20	*LSU
n. Apr. 21	Georgia State
s. Apr. 22	Florida State
d. Apr. 23	Florida State
irs. Apr. 24	U.A.B.
Apr. 26	*Ole Miss (2)
Apr. 27	*Ole Miss
s. Apr. 29	South Alabama
l. Apr. 30	South Alabama
rs. May 1	Huntingdon
May 3	*Alabama (2)
May 4	*Alabama
May 6	U.A.B.
May 7	Birmingham Southern
May 12	Birmingham Southern
May 17	Carrie To 1

*SEC Western Division Game

Sat. May 17

Wrestling Schedule

Feb. 22	Georgia
Feb. 29-Mar.1	SEC
Mar. 6	Middle Tennesse
Mar. 13-15	NCAA

Auburn, 7:00 Lexington, Ky. Auburn Corvallis, Ore.

Class Reunions for Fall 1980

ERSITY

	OPPONEN'
SEPTEMBER 20 OCTOBER 4	DUKE UNIV
OCTOBER 18	GEORGIA T
NOVEMBER 8	COLUMN

DATE

SOUTHERN MISSISSIPPI (HOMECOMING)

CLASS

Georgia Tech

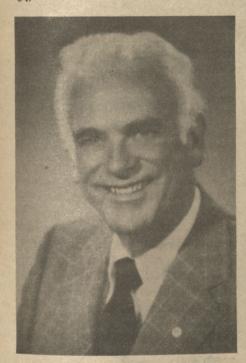
1	955 -	25th	REUN	NION
1	935 -	45th	REUN	NION
19	940 -	40th	REUN	NION
19)25 -	55th	REUN	NON
19	19 -	61st	REUN	ION
19	30 -	50th	REUN	IION
			REUN	

Unusual Achievements

Compiled by Kaye Lovvorn

Hudson Named LaGrange Acting President

Charles D. Hudson '50 has been named acting president of LaGrange College in LaGrange, Ga. He has been chairman of the Board of Trustees of the Methodistaffiliated school since 1970. President of Hammond, Hudson & Holder, Inc., a La-Grange insurance firm, Mr. Hudson is a director and member of the Executive and Trust Committee of the Citizens and Southern Bank of West Georgia; trustee and vice president of the Callaway Foundation, Inc.; and director and vice president of La-Grange Industries, Inc. He is a former chairman of the board of trustees of the Georgia Baptist Hospital in Atlanta and is treasurer and former chairman of the board of the West Georgia Medical Center in LaGrange. He is a member and past chairman of the LaGrange Board of Education, a former area director of the Georgia School Board, and a member of the board of directors of the LaGrange Chamber of Commerce. He and his wife, Ida, have four children. In 1969, the Callaway Foundation, Inc., established two professional chairs at Auburn honoring the memory of Mr. Hudson's father, the late J.D. Hudson



Charles D. Hudson '50

Harbert Elected to Salk Institute

John M. Harbert, III, '46, chairman, chief executive officer, and founder of the Harbert Corp. in Birmingham has been elected to the national council of The Salk Institute for Biological Studies in San Diego, Calif. The Salk Institute is a pioneer in health research.

The Harbert Corp. is a multi-national corporation involved in heavy construction pipeline, industrial and public works projects, and major highway and bridge construction.

Chairman of the Alabama Beverage Control Board and a member of the Alabama Commission on Higher Education, Mr. Harbert also serves on the boards of the



John M. Harbert, III, '46

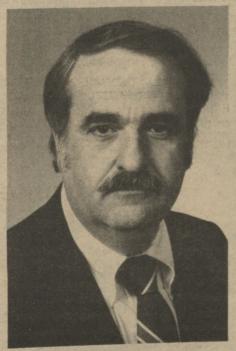
American Cast Iron Pipe Co., the First National Bank of Birmingham, Young Women's Christian Association, Birmingham Art Association, and the Birmingham Museum of Art. He was one of the founders of Florida Gas Co. in Winter Park, Fla., and served on its board until 1976. He is a director of Houston Natural Gas Co. of Port St. Joe, Fla., of Three Rivers Rock Company of Smithland, Ky., and of Engert Corp. of Huntsville. He is a trustee of the Eye Foundation, Inc., Birmingham-Southern College, Altamont School, and the Alabama School of Fine Arts.

Mr. Harbert and his wife, Marguerite, have three children—John M., IV, Raymond, and Margie.

Mahan Montevallo's Alumnus of 1980

A man who received a B.S. in music education from Auburn has just been chosen the University of Montevallo's 1980 Alumnus of the Year. In 1958, S. M. Mahan, Jr., '56 enrolled at Montevallo and two years later received a master of arts with a major in biology and chemistry—quite a change from his music background but what he needed to go on to dental school.

Today he's one of two dentists in the



Dr. S. M. Mahan '56

small town of Montevallo, chief of the volunteer fire department, a state and regional leader in historic preservation, and a concert bassist and jazz string bass player. Although his main practice is in Montevallo, Dr. Mahan has a second office in a restored log cabin near his Bibb County home in Brierfield. And, in addition, his home Montebrier is the 130-year-old former home of Alabama industrial pioneer Gen. Josiah Gorgas.

Dr. Mahan and his wife, Dr. Linda Mahan of the Montevallo counseling and guidance faculty, are founding members of the Live-in-a-Landmark Council of Alabama, made up of people who have restored old homes to use as family residences.

In addition to his activities mentioned above, Dr. Mahan devotes time and talent to the Boy Scouts, to volunteer dental projects among the Indians of the Yucatan Peninsula, to dental work for children on the Alabama Sheriffs Boys' and Girls' Ranches, and to many projects at the University of Montevallo, where he was a subcommittee chairman on UM's Mission and Goals Committee of 1978.

Dr. Mahan was chosen Alumnus of the Year by the UM Alumni Council from nominations submitted last fall. He is the first alumnus to be honored who did not receive a bachelor's degree from Montevallo.



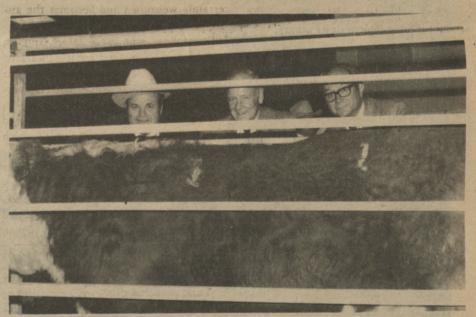
Guy M. Tate, Jr., '29

and sales, and for other livestock and agricultural events held at Auburn.

During the ceremonies, past and present officers of the Alabama Cattlemen's Association praised Mr. Wilson's accomplishments in working with the group.

Jefferson County Health Building Honors Tate

The new building housing the Jefferson



HAM WILSON (left) with President Harry Philpott and Dean of Agriculture Dennis Rouse.

Livestock Arena Named For Ham Wilson '43

E.H. (Ham) Wilson '43, executive vice president of the Alabama Cattlemen's Association, has been honored by the naming of the renovated Livestock Arena at Auburn.

Mr. Wilson was cited for his "great contributions to the livestock industry of the state and to Auburn University," and Auburn officials lauded his leadership in getting funds for the renovation of the facility, which was then appropriately named for him by request of the Board of Trustees and action of the Alabama Legislature.

The renovated livestock area is used for animal science teaching, for research and extension programs, for livestock shows

County Department of Health was dedicated July 8 in honor of Guy M. Tate, Jr., '29 and named, by act of the Alabama Legislature, the Guy M. Tate Building. Mr. Tate retired in 1978 as deputy health officer after working with the Jefferson County Department of Health since 1938. Before joining the Jefferson County Department of Health, he worked with the Alabama Department of Public Health from 1929-1934 as assistant sanitary engineer. In 1934, he moved to the Tennessee Valley Authority where he spent the next four years in the sanitary engineering department before becoming director of sanitation with the Jefferson County Department of Health. In 1969 he became deputy health officer, a position he continued to hold until his retirement, with the exception of a year when he was acting health The Auburn Alumnews



